

PESTICIDES & HERBICIDES



AccuStandard Europe



Technical Update



Standards including



**Fipronil
Fipronil Metabolites**



**Oxychlorane
o,p'-Methoxychlor**

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LC/MS Spectra for Pesticides Now Available from AccuStandard Europe

LC/MS Spectra available for 500+ Pesticides generated by Agilent on an Agilent 1100 Series LC/MSD.

LC/MS is rapidly becoming the analytical technique of choice for pesticide analysis. Yet there is little data available for the analyst to uniquely identify the individual mass Spectrum for these compounds. In order to provide this important information to our customers, AccuStandard has worked with Agilent and LCMS Ltd. to be the first Certified Reference Standard Manufacturer to offer this information.

Technical Details:

- Pesticides were provided by AccuStandard.
- Analysis was performed by LCMS Ltd. on an Agilent 1100 Series LC/MS.
- Data was obtained in cooperation with Agilent.
- To view the complete list of available Spectra call us for details.

To order:

- The Spectra are only available when purchased with that particular pesticide standard (neat or solution).
- The Spectrum will be included as a hard copy with the regular Certified of Analysis for that product.
- Use Part number P-@@@-LCMS where @@@ is the number associated with that particular Pesticide.
Example: 2,4 D is P-020S for 100 ug/mL. The associated Spectrum would be ordered using part number P-020S-LCMS.
- The price for each Spectrum is CHF 40.00 / EUR 28.00 (NET Price).



Pesticides & Herbicides

Pesticides, by-products, metabolites and degradates

Without pesticides the world would not be able to feed as many people as it does. However, pesticides can cause a multitude of health problems. The factors which impact on the risk/benefit balance need to be understood and this is what the research on the presence and toxicity of these products accomplishes.

In addition to many of the pesticides for which production has been discontinued (but are still present in the environment) AccuStandard has synthesized metabolites, degradates, and by-products such as:

- Aldicarb sulfone and sulfoxide
- Endrin aldehyde and ketone
- Oxychlorane
- o,p-methoxychlor
- Fipronyl sulfone, sulfoxide and desulfinyl
- DDT by-products

Our Synthesis Department is continuously expanding this list, and as new compounds are identified as environmentally significant we will strive to provide them.

Pesticide Standards are listed as follows:

- Neats and Single Solutions
- Qualitative Kits
- International Methods
- Selected USEPA Mixes

USEPA Methods:

AccuStandard offers many more mixes, which can be found in our other catalogs, including products for USEPA Methods:

Method	Pesticides Methods	Method	Pesticides Methods
505	Organohalide Pesticides & Aroclors (ECD)	632	Carbamates & Urea Pesticides (HPLC)
507	Nitrogen/Phosphorous Pesticides (NPD)	632.1	Carbamates & Amides (HPLC)
508 & 508.A	Chlorinated Pesticides & Aroclors (ECD)	633	Organonitrogen Pesticides (NPD)
508.1	Chlorinated Pesticides, Herbicides & Organo-halides (ECD)	634	Thiocarbamate Pesticides (NPD)
515.1 & 515.2	Chlorinated Pesticides (ECD)	635	Rotenone (HPLC)
515.3	Chlorinated Acids	636	Bensulide (HPLC)
515.4	Chlorinated Acids	639	Bendiocarb (HPLC)
525.1	Semi-Volatiles, Congeners, Chlorinated Pesticides (GC/MS)	640	Mercaptobenzothiazole (HPLC)
525.2	Semi-Volatiles, Congeners, Pesticides (GC/MS)	641	Thiabendazole (HPLC)
531 & 531.1	Carbamates (HPLC)	643	Bentazon (HPLC)
547	Glyphosate (HPLC)	644	Picloram (HPLC)
548	Endothall (ECD)	645	Amine Pesticides & Lethane (NPD)
548.1	Endothall (GC/MS)	680	Pesticides & PCB Congeners (GC/MS)
549.1/549.2	Diquat & Paraquat (HPLC)	1618	Organochloride & Phosphorus Pesticides
552 & 552.1	Haloacetic acids (ECD)	1656	Organo Halide Pesticides
552.2	Haloacetic acids & Dalapon (ECD)	1657	Organo Phosphorus Pesticides
555	Chlorinated Pesticides (HPLC)	1658	Phenoxy - acid Herbicides
608	Pesticides & PCBs (ECD)	1659	Dazomet
608.1, 608.2	Pesticides (ECD)	8080A	Organochlorine Pesticides & PCBs
614, 614.1	Organophosphorus Pesticides (NPD)	8081/8081A/B	Organochlorine Pesticides (GC/ECD)
615	Chlorinated Herbicides (ECD)	8085	Pesticides (GC/AED)
619	Triazine Herbicides (NPD)	8140	Organophosphorous Pesticides (NPD/ELCD/FPD)
625	BN/A Semivolatiles, Pesticides, Aroclors (GC/MS)	8141A	Additions to Method 8140
627	Dinitroaniline Pesticides (ECD)	8150A, 8150B	Chlorinated Herbicides (GC/ECD)
629	Cyanazine (HPLC)	8151	Chlorinated Herbicides (GC/ECD)
631	Carbendazim (HPLC)	8315, 8315A	Ketones/Aldehydes (HPLC)

EXACT WEIGHT for Neat Pesticides

For easy weighing, pesticides can be provided with **EXACT WEIGHT**. Specify EXACT WEIGHT by ordering **X-WT** and the exact weight is noted on product label. There is an additional charge for this service. Listed Catalog neat products are over filled up to 10%. Rinse the pesticide out of vial with appropriate amount of solvent to get a weight/volume standard and calculate the concentration.

Custom mixes can be formulated to meet your individual needs. If you do not see what you are looking for, contact us by phone or e-mail and our Technical Department will help you design the product that will best meet your requirements.

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>AAtrex</i>	see Atrazine			
<i>Abaphos</i>	see Abate			
Abamectin	71751-41-2	10 mg 100 µg/mL	Neat MeOH	P-615N P-615S
<i>Abar</i>	see Leptophos			
Abate	3383-96-8	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-101N P-101NB-100 P-101S
<i>Abathion</i>	see Abate			
<i>Acalarate</i>	see Chloropropylate			
<i>Acarben</i>	see Chlorobenzilate			
<i>Acclaim</i>	see Fenoxaprop-ethyl			
Acephate	30560-19-1	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat Acetone Acetone	P-200N P-200NB-250 P-200S-A P-200S-A-10X
Acetamiprid	135410-20-7	10 mg 100 µg/mL	Neat AcCN	P-820N P-820S-CN
Acetochlor	34256-82-1	10 mg 100 µg/mL	Neat MeOH	P-465N P-465S
Acifluorfen	50594-66-6	10 mg 100 µg/mL 100 µg/mL 1 mg/mL	Neat MeOH AcCN MeOH	P-245N P-245S P-245S-CN P-245S-10X
Acifluorfen methyl ester	50594-67-7	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-246N P-246S P-246S-10X
Acrinathrin	101007-06-1	10 mg 100 µg/mL	Neat AcCN	P-842N P-842S-CN
<i>Actellic</i>	see Pirimphos methyl			
<i>Acti-Aid</i>	see Cycloheximide			
<i>Actosin C</i>	see Chlorophacinone			
<i>Admire</i>	see Imidacloprid			
<i>Afalon</i>	see Linuron			
<i>Affirm</i>	see Abamectia			
<i>Afugan</i>	see Pyrazophos			
<i>Agritox</i>	see Trichloronate			
<i>Agroxone</i>	see MCPA acid			
<i>Aimsan</i>	see Phenmedipham			
<i>Akar</i>	see Chlorobenzilate			
Alachlor	15972-60-8	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-102N P-102NB-250 P-102S P-102S-10X
Alanap	132-66-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-274N P-274NB-250 P-274S
Alar (SADH)	1596-84-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-174N P-174NB-250 P-174S
Albendazole	54965-21-8	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-498N P-498NB-100 P-498S
Aldicarb	116-06-3	10 mg 250 mg 100 µg/mL 0.1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN MeOH AcCN	P-001N P-001NB-250 P-001S M-531-06 P-001S-10X AS-E0954
Aldicarb sulfone	1646-88-4	10 mg 100 mg 100 µg/mL 0.1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN AcCN	P-130N P-130NB-100 P-130S M-531-02 AS-E0995
<i>Aldoxycarb</i>	see Aldicarb sulfone			
Aldicarb sulfoxide	1646-87-3	10 mg 100 mg 100 µg/mL 0.1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN AcCN	P-131N ‡ P-131NB-100 ‡ P-131S M-531-01 AS-E0996
Aldrin	309-00-2	10 mg 250 mg 100 µg/mL 1 mg/mL 200 ng/µL 2 ng/µL 5 mg/mL	Neat Neat MeOH MeOH Isooctane Isooctane MeOH	P-002N P-002NB-250 P-002S P-002S-10X P-002S-1 P-002S-2 AS-E0220
<i>Alfa-tox</i>	see Diazinon			
Allethrin	584-79-2	10 mg 100 µg/mL	Neat MeOH	P-267N P-267S
Allidochlor	93-71-0	10 mg 100 µg/mL	Neat MeOH	P-670N P-670S
<i>Allisan</i>	see Botran			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted) To delay premature breakdown of thermally labile products in transit we suggest shipping

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Altosid</i>	see Methoprene			
Alloxydim-sodium	55635-13-7	10 mg 100 µg/mL	Neat MeOH	P-510N P-510S
<i>Amaze</i>	see Isofenphos			
<i>Ambush</i>	see Permethrine			
<i>Amdro</i>	see Hydramethylnon			
Ametryn	834-12-8	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-003N P-003NB-250 P-003S P-003S-10X
Amidosulfuron	120923-37-7	10 mg 100 µg/mL	Neat AcCN	P-821N P-821S-CN
<i>Amigol</i>	see Amitrole			
Aminocarb	2032-59-9	10 mg 0.1 mg/mL 100 µg/mL 1 mg/mL	Neat AcCN MeOH MeOH	P-062N M-632-01 P-062S P-062S-10X
Aminomethyl phosphoric acid	1066-51-9	10 mg 100 µg/mL	Neat Water	P-625N P-625S
4-Aminopyridine	504-24-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-407N P-407NB-250 P-407S
<i>Aminotriazole</i>	see Amitrole			
<i>Aminoazide</i>	see Alar			
<i>Amiral</i>	see Triadimefon			
Amitraz	33089-61-1	10 mg 100 µg/mL 100 µg/mL	Neat MeOH AcCN	P-409N P-409S-10X P-409S-CN
Amitrole	61-82-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-103N P-103NB-250 P-103S
<i>Amizine</i>	see Simazine			
<i>Amizol</i>	see Amitrole			
Ammonium sulfamate	7773-06-0	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-530N P-530NB-250 P-530S
<i>AMS</i>	see Ammonium sulfamate			
Ancymidol	12771-68-5	10 mg 100 µg/mL	Neat MeOH	P-410N P-410S
Anilazine	101-05-3	10 mg 250 mg 100 µg/mL	Neat Neat Hexane	P-287N P-287NB-250 P-287S-H
<i>Antiphen</i>	see Dichlorophen			
<i>Apl-Luster</i>	see Thiabendazole			
<i>Aprocarb</i>	see Baygon			
<i>Aracide</i>	see Aramite			
<i>Aracrol F</i>	see Cyhexatin			
Aramite	140-57-8	100 µg/mL 2 mg/mL	MeOH MeOH	P-132S APP-9-014-20X
<i>A-Rest</i>	see Ancymidol			
<i>Arisan</i>	see Buturon			
<i>Arresin</i>	see Monolinuron			
Aspon	3244-90-4	10 mg 100 µg/mL	Neat MeOH	P-309N P-309S
<i>Assure</i>	see Quizalofop ethyl			
Asulam	3337-71-1	10 mg 100 µg/mL	Neat MeOH	P-276N P-276S
<i>ATA</i>	see Amitrole			
<i>Athrombine-K</i>	see Warfarin			
<i>Atratol</i>	see Atrazine			
<i>Atraton</i>	see Gesatamin			
Atrazine	1912-24-9	10 mg 250 mg 1 mg/mL 100 µg/mL 1 mg/mL 1000 µg/mL	Neat Neat MeOH MeOH MeOH Acetone	P-005N P-005NB-250 AS-E1090 P-005S P-005S-10X P-005S-A-10X
Atrazine desethyl	6190-65-4	10 mg 100 µg/mL	Neat MeOH	P-343N P-343S
Atrazine-desethyl-2-hydroxy	19988-24-0	100 µg/mL	Methyl cellosolve	P-544S-MC
Atrazine-desethyl-desisopropyl	3397-62-4	10 mg	Neat	P-428N
Atrazine-desisopropyl	1007-28-9	10 mg 100 µg/mL	Neat MeOH	P-345N P-345S
Atrazine-desisopropyl-2-hydroxy	7313-54-4	10 mg 100 µg/mL	Neat Methyl cellosolve	P-344N P-344S-MC
<i>Avadex</i>	see Diallate			
<i>Avid</i>	see Abamectin			
Azadirachtin	11141-17-6	100 µg/mL	MeOH	P-711S
Azamethiphos	35575-96-3	10 mg 100 µg/mL	Neat MeOH	P-352N P-352S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted) delay premature breakdown of thermally labile products in

post shipping

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Azinphos-ethyl	2642-71-9	10 mg 100 µg/mL 1 mg/mL	Neat MeOH Hexane	P-201N P-201S M-8141A-1-01
Azinphos-methyl	86-50-0	10 mg 100 mg 1 mg/mL 100 µg/mL 1 mg/mL	Neat Neat Hexane MeOH MeOH	P-007N P-007NB-100 M-8140-01 P-007S P-007S-10X
Azocyclotin	41083-11-8	10 mg 100 µg/mL	Neat MeOH	P-353N P-353S
Azoxystrobin	131860-33-8	10 mg 100 mg	Neat Neat	P-719N P-719NB-100
<i>Banvel</i>	see Dicamba			
Barbamate	101-27-9	10 mg 100 µg/mL 0.1 mg/mL	Neat MeOH AcCN	P-202N P-202S M-632-02
<i>Barban</i>	see Barbamate			
<i>Barben</i>	see Barbamate			
Bamron	52756-22-6	10 mg 100 µg/mL	Neat MeOH	P-646N P-646S
<i>Basagran</i>	see Bentazon			
<i>Basalin</i>	see Fluchloralin			
<i>Basudin</i>	see Diazinon			
<i>Bathroid</i>	see Cyfluthrin			
Baycarb	3766-81-2	10 mg 100 µg/mL	Neat MeOH	P-347N P-347S
Baycor	55179-31-2	10 mg 100 µg/mL	Neat MeOH	P-351N P-351S
<i>Bayfidan</i>	see Triadimenol			
Baygon	114-26-1	10 mg 250 mg 0.1 mg/mL 100 µg/mL	Neat Neat AcCN MeOH	P-009N P-009NB-250 M-531-07 P-009S
<i>Bayleton</i>	see Triadimefon			
<i>Bayluscid</i>	see Niclosamide			
<i>Baytan</i>	see Triadimenol			
<i>Baytex</i>	see Fenthion			
<i>Baythion</i>	see Phoxim			
<i>Beam</i>	see Tricyclazole			
Benalaxyl	71626-11-4	10 mg 100 µg/mL	Neat MeOH	P-559N P-559S
Benazolin	3813-05-6	10 mg 100 µg/mL	Neat MeOH	P-397N P-397S
Bendiocarb	22781-23-3	10 mg 250 mg 0.1 mg/mL 100 µg/mL 1 mg/mL	Neat Neat AcCN MeOH MeOH	P-203N P-203NB-250 M-639 P-203S P-203S-10X
Benefin	see Benfluralin			
Benelux	see Thiofanox			
Benfluralin	1861-40-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-237N P-237NB-250 P-237S
Benfuracarb	82560-54-1	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-454N P-454S P-454S-10X
Benlate	see Benomyl			
Benodanil	15310-01-7	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-671N P-671NB-250 P-671S
Benomyl	17804-35-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-104N P-104NB-250 P-104S-CN
Benoxacor	98730-04-2	10 mg 100 µg/mL	Neat MeOH	P-490N P-490S
Bensulfuron-methyl	83055-99-6	10 mg 100 µg/mL	Neat MeOH	P-597N P-597S
Bensulide	741-58-2	10 mg 0.1 mg/mL 100 µg/mL 100 µg/mL	Neat AcCN MeOH MeOH	P-204N M-636 P-204S P-204S-10X
Bensultap	17606-31-4	10 mg 100 µg/mL	Neat MeOH	P-678N P-678S
Bentazon	25057-89-0	10 mg 250 mg 0.1 mg/mL 100 µg/mL 1 mg/mL	Neat Neat AcCN Acetone Acetone	P-177N P-177NB-250 M-643 P-177S-A P-177S-A-10X
Bentazon methyl	61592-45-8	10 mg 100 µg/mL	Neat MeOH	P-241N P-241S
<i>Benthiocarb</i>	see Thiobencarb			
<i>Benzofuroline</i>	see Resmethrin			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Benzoylprop-ethyl	22212-55-1	10 mg 100 µg/mL	Neat MeOH	P-340N P-340S
<i>Betasan</i>	see Bensulide			
<i>Bethrodine</i>	see Benfluralin			
BHC Tech	608-73-1	10 mg 100 µg/mL	Neat MeOH	P-081N P-081S
α-BHC	319-84-6	10 mg 100 mg 100 µg/mL 1 mg/mL 2.5 mg/mL	Neat Neat MeOH MeOH MeOH	P-010N P-010NB-100 P-010S P-010S-10X AS-E0100
β-BHC	319-85-7	10 mg 100 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Acetone	P-011N P-011NB-100 P-011S P-011S-10X AS-E0101
δ-BHC	319-86-8	10 mg 100 µg/mL 100 µg/mL 1 mg/mL 1 mg/mL	Neat MeOH MeOH MeOH MeOH	P-012N APP-9-024 P-012S P-012S-10X AS-E0103
γ-BHC (Lindane)	58-89-9	10 mg 250 mg 100 µg/mL 2 ng/µL 200 ng/µL 1 mg/mL 1 mg/mL	Neat Neat MeOH Isooctane Isooctane MeOH MeOH	P-059N P-059NB-250 P-059S P-059S-2 P-059S-1 P-059S-10X AS-E0102
<i>Bidrin</i>	see Dicrotophos			
Bifenox	42576-02-3	10 mg 100 µg/mL	Neat MeOH	P-257N P-257S
<i>Biflex</i>	see Bifenthrin			
Bifenthrin	82657-04-3	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-445N P-445NB-100 P-445S P-445S-10X
Binapacryl	485-31-4	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-499N P-499NB-250 P-499S
Bioallethrin d-trans-allethrin	28057-48-9	10 mg 100 µg/mL	Neat MeOH	P-665N P-665S
Bioallethrin S-cyclopentyl	28434-00-6	10 mg 100 µg/mL	Neat MeOH	P-664N P-664S
Bioresmethrin	28434-01-7	10 mg 100 µg/mL	Neat MeOH	P-594N P-594S
<i>Bitertanol</i>	see Baycor			
Bitrex	3737-33-6	10 mg	Neat	P-679N
<i>Bladafum</i>	see Sulfotep			
<i>Bladan</i>	see Parathion			
<i>Blattanex</i>	see Baygon			
Bloc	60168-88-9	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-086N P-086NB-250 P-086S
<i>B-Nine</i>	see Alar			
<i>Bolero</i>	see Thiobencarb			
Bolstar	35400-43-2	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-108N P-108NB-250 P-108S M-8140-02
Bonzi	76738-62-0	10 mg 100 µg/mL	Neat MeOH	P-669N P-669S
Botran	99-30-9	10 mg 100 µg/mL	Neat MeOH	P-013N P-013S
<i>BPMC</i>	see Baycarb			
<i>Bravo</i>	see Chlorothalonil			
<i>Brigade</i>	see Bifenthrin			
Brodifacoum	56073-10-0	10 mg 100 µg/mL	Neat MeOH	P-677N P-677S
Bromacil	314-40-9	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-181N P-181NB-250 P-181S
Bromadiolone	28772-56-7	10 mg 100 µg/mL	Neat MeOH	P-316N P-316S
<i>Bromex</i>	see Dichlofenthion			
Brominal	1689-84-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-256N P-256NB-250 P-256S
<i>Brominil</i>	see Brominal			
Bromofenoxim	13181-17-4	10 mg 100 µg/mL	Neat MeOH	P-511N P-511S
Bromophos-ethyl	4824-78-6	10 mg 100 mg 100 µg/mL 1000 µg/mL	Neat Neat MeOH MeOH	P-372N P-372NB-100 P-372S P-372S-10X

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted) may undergo premature breakdown of thermally labile products in storage.

Shipping

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Bromophos-methyl	2104-96-3	10 mg 100 µg/mL	Neat MeOH	P-484N P-484S
Bromopropylate	18181-80-1	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-457N P-457S P-457S-10X
<i>Bromoxynil</i>	see Brominal			
Bromoxynil methyl ether	3336-39-8	10 mg 100 µg/mL	Neat MeOH	P-573N P-573S
Bromoxynil octanoate	1689-99-2	10 mg 100 µg/mL	Neat MeOH	P-550N P-550S
Bromucanazol	116255-48-2	10 mg 100 µg/mL	Neat AcCN	P-843N P-843S-CN
<i>Buctril</i>	see Brominal			
Bueno	2163-80-6	10 mg 100 µg/mL	Neat MeOH	P-279N P-279S
Bupirimate	41483-43-6	10 mg 100 µg/mL	Neat MeOH	P-672N P-672S
Buprofezin	69327-76-0	10 mg 100 µg/mL 100 µg/mL	Neat Neat MeOH	P-595N P-595NB-100 P-595S
Busan	21564-17-0	10 mg 100 µg/mL	Neat AcCN	P-072N P-072S-CN
Butachlor	23184-66-9	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-191N P-191NB-100 P-191S P-191S-10X
<i>Butisan S</i>	see Metazachlor			
Butocarboxim	34681-10-2	10 mg 100 µg/mL	Neat MeOH	P-518N P-518S
Butocarboxim sulfoxide	34681-24-8	10 mg 100 µg/mL	Neat MeOH	P-701N P-701S
<i>Butoflin</i>	see Deltamethrin			
<i>Butox</i>	see Deltamethrin			
Butoxycarboxim	34681-23-7	10 mg 100 µg/mL	Neat AcCN	P-822N P-822S-CN
<i>2-[2-(2-Butoxyethyl)ethyl]ethane</i>	see Lethron			
Butralin	33629-47-9	10 mg 100 µg/mL	Neat MeOH	P-574N P-574S
Buturon	3766-60-7	10 mg 100 µg/mL	Neat MeOH	P-301N P-301S
Butylate	2008-41-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-088N P-088NB-250 P-088S
<i>Calixin</i>	see Tridemorph			
<i>Camphechlor</i>	see Toxaphene			
<i>Caparol</i>	see Prometryne			
Cadusafos	95465-99-9	10 mg 100 µg/mL	Neat MeOH	P-794N P-794S
Captafol	2425-06-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-254N P-254NB-250 P-254S
Captan	133-06-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-182N P-182NB-250 P-182S
<i>Capture</i>	see Bifenthrin			
<i>Carbamult</i>	see Promecarb			
Carbaryl	63-25-2	10 mg 250 mg 0.1 mg/mL 100 µg/mL 1 mg/mL	Neat Neat AcCN MeOH MeOH	P-083N P-083NB-250 M-632-03 P-083S P-083S-10X
Carbendazim	10605-21-7	10 mg 250 mg 0.1 mg/mL 100 µg/mL	Neat Neat AcCN MeOH	P-278N P-278NB-250 M-631 P-278S
Carbetamide	16118-49-3	10 mg 100 µg/mL	Neat MeOH	P-562N P-562S
<i>Carbexsin</i>	see Oxycarboxin			
<i>Carbicron</i>	see Dicrotophos			
Carbofuran	1563-66-2	10 mg 250 mg 5 mg/mL 0.1 mg/mL 100 µg/mL 1 mg/mL	Neat Neat MeOH AcCN MeOH MeOH	P-106N P-106NB-250 AS-E0715 M-632-04 P-106S P-106S-10X
Carbofuran phenol-3-ketone		100 µg/mL	MeOH	P-630S
Carbophenothion	786-19-6	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-095N P-095NB-250 P-095S M-8141A-1-02
Carbophenothion methyl-O-analog		10 µg/mL	EtOAc	P-637S-EA-0.1X

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Carbosulfan	55285-14-8	10 mg 100 µg/mL	Neat MeOH	P-446N P-446S
Carboxin	5234-68-4	10 mg 100 µg/mL	Neat MeOH	P-216N P-216S
<i>Carbyne</i>	see Barbamate			
Cartap	15263-53-3	10 mg 100 µg/mL	Neat MeOH	P-577N P-577S
<i>Casoron</i> <i>CDEC</i> <i>Cekumethion</i> <i>Chemathion</i>	see Dichlobenil see Sulfallate see Methyl parathion see Malathion			
Chinomethionate	2439-01-2	10 mg 250 mg	Neat Neat	P-399N P-399NB-250
Chloramben	133-90-4	10 mg 100 µg/mL	Neat MeOH	P-243N P-243S
Chloramben methyl ester	7286-84-2	10 mg 100 µg/mL	Neat MeOH	P-272N P-272S
Chlorbenside	103-17-3	10 mg 100 µg/mL 100 µg/mL	Neat MeOH MeOH	P-107N P-107S P-107S-10X
Chlorbromuron	13360-45-7	10 mg 100 µg/mL	Neat MeOH	P-520N P-520S
Chlorbufam	1967-16-4	10 mg 100 µg/mL	Neat MeOH	P-558N P-558S
Chlordane	57-74-9	10 mg 250 mg 50 µg/mL 100 µg/mL 200 ng/µL 1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat Acetone MeOH Isooctane MeOH MeOH Hexane	P-017N P-017NB-250 M-CP-2 P-017S P-017S-1 P-017S-10X AS-E0089 P-017S-H-10X
α -Chlordane (<i>cis</i>)	5103-71-9	10 mg 100 µg/mL 100 µg/mL 1 mg/mL	Neat MeOH Hexane MeOH	P-134N P-134S P-134S-H AS-E0903
γ -Chlordane (<i>trans</i>)	5103-74-2	10 mg 100 µg/mL 1 mg/mL	Neat MeOH AcCN	P-135N P-135S AS-E0797
<i>Chlordecone</i>	see Kepone			
Chlordene	3734-48-3	10 mg 250 mg 2 ng/µL 100 µg/mL 2 mg/mL 5 mg/mL	Neat Neat Isooctane MeOH MeOH MeOH	P-136N P-136NB-250 P-017S-2 P-136S P-017S-20X P-017S-50X
Chlordimeform	6164-98-3	10 mg 100 µg/mL	Neat MeOH	P-333N P-333S
<i>Chlorfenac</i> <i>Chlorfenson</i>	see Fenatrol see Ovex			
Chlorfenvinphos	470-90-6	10 mg 100 µg/mL 1 mg/mL	Neat MeOH Hexane	P-139N P-139S M-8141A-1-03
<i>Chlorflurenol</i>	see Chlorflurecol-methyl ester			
Chlorflurecol-methyl ester	2464-37-1	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-401N P-401S P-401S-10X
<i>Chloridazon</i>	see Pyrazon			
Chlorimuron-ethyl	90982-32-4	100 µg/mL	AcCN	P-284S-CN
Chlormephos	24934-91-6	10 mg 100 µg/mL	Neat MeOH	P-329N P-329S
Chlormequat chloride	999-81-5	10 mg 100 µg/mL	Neat MeOH	P-338N P-338S
Chlorobenzilate	510-15-6	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat CH ₂ Cl ₂ AcCN	P-133N P-133NB-250 APP-9-040 AS-E0574
<i>Chloroea</i>	see Monuron			
2-Chloro-2',6'-diethylacetanilide		10 mg 100 µg/mL	Neat MeOH	P-620N P-620S
2-Chloro-4-ethylamino-6-methylethylamino-s-triazine		10 mg 100 µg/mL	Neat Methyl cellosolve	P-539N P-539S-MC
2-Chloro-4-ethylamino-6-propylamino-s-triazine		10 mg 100 mg 100 µg/mL	Neat Neat Methyl cellosolve	P-537N P-537NB-100 P-537S-MC
2-Chloro-4-methylamino-6-diethylamino-s-triazine		10 mg 100 µg/mL	Neat Methyl cellosolve	P-541N P-541S-MC
2-Chloro-4-methylamino-6-sec-butylamino-s-triazine		10 mg 100 µg/mL	Neat Methyl cellosolve	P-540N P-540S-MC
Chloroneb	2675-77-6	10 mg 100 µg/mL	Neat MeOH	P-212N P-212S
Chlorophacinone	3691-35-8	10 mg 100 µg/mL	Neat MeOH	P-314N P-314S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>[3(2-Chlorophenyl)]-1,1-dimethylurea</i>	see 2-Monuron			
<i>4-Chlorophenoxyacetic acid</i>	see 4-CPA			
Chloropicrin	76-06-2	10 mg 250 mg 100 µg/mL 1 mg/mL 5 mg/mL	Neat Neat MeOH MeOH Acetone	P-398N P-398NB-250 P-398S P-398S-10X M-551B-3
3-Chloro-1,2-propanediol	96-24-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-408N P-408NB-250 P-408S
Chloropropylate	5836-10-2	10 mg 100 µg/mL	Neat MeOH	P-213N P-213S
<i>Chlorosulphacide</i>	see Chlorbenseide			
Chlorothalonil	1897-45-6	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-222N P-222NB-250 P-222S P-222S-10X
Chloroxuron	1982-47-4	10 mg 100 µg/mL	Neat MeOH	P-402N P-402S
Chlorpropham	101-21-3	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-221N P-221NB-250 P-221S M-632-05
<i>Chlorpyrifos</i>	see Dursban			
Chlorpyrifos-methyl	5598-13-0	10 mg 100 µg/mL	Neat MeOH	P-223N P-223S
Chlorpyrifos-oxon	5598-15-2	10 mg 100 µg/mL	Neat MeOH	P-700N P-700S
Chlorsulfuron	64902-72-3	10 mg 100 mg 100 µg/mL	Neat Neat AcCN	P-262N P-262NB-100 P-262S-CN
<i>Chlorthal</i>	see DCPA diacid			
Chlorthiamid	1918-13-4	10 mg 100 µg/mL	Neat MeOH	P-673N P-673S
Chlorthion	500-28-7	100 µg/mL	MeOH	P-674S
Chlorthiophos	60238-56-4	10 mg 100 µg/mL	Neat MeOH	P-545N P-545S
Chlortoluron	15545-48-9	10 mg 100 µg/mL	Neat MeOH	P-434N P-434S
Chlozolinate	84332-86-5	100 µg/mL	MeOH	P-683S
Cinosulfuron	94593-91-6	10 mg 100 µg/mL	Neat AcCN	P-823N P-823S-CN
Ciodrin	7700-17-6	100 µg/mL	MeOH	P-218S
<i>CIPC</i>	see Chlorpropham			
<i>Clarity</i>	see 3,6-Dichloroanisic acid			
<i>Classic</i>	see Chlorimuron ethyl			
Clethodim	99129-21-2	100 µg/mL 1 mg/mL	MeOH MeOH	P-602S P-602S-10X
Clethodim sulfone		10 mg 100 µg/mL	Neat AcCN	P-870N P-870S-CN
Clethodim sulfoxide		10 mg 100 µg/mL	Neat AcCN	P-871N P-871S-CN
Clofentezine	74115-24-5	10 mg 100 µg/mL	Neat MeOH	P-472N P-472S
Clomazon	81777-89-1	100 µg/mL	MeOH	P-286S
<i>Clopyralid</i>	see Lontrel			
Clopyralid methyl ester	1532-24-7	100 µg/mL	MeOH	P-488S
<i>CMU</i>	see Monuron			
<i>Comite</i>	see Propargite			
<i>Command</i>	see Clomazone			
<i>Confidor</i>	see Imidacloprid			
<i>Contrac</i>	see Bromadiolone			
Copper oxychloride	1332-40-7	10 mg	Neat	P-458N
<i>Cormox</i>	see MCPA acid			
<i>Cotoran</i>	see Fluometuron			
Coumachlor	81-82-3	100 µg/mL	MeOH	P-684S
<i>Coumaphene</i>	see Warfarin			
Coumaphos	56-72-4	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-019N P-019NB-250 P-019S M-8140-04
Coumatetralyl	5836-29-3	10 mg 100 µg/mL	Neat MeOH	P-313N P-313S
<i>Counter</i>	see Terbufos			
4-CPA	122-88-3	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-373N P-373NB-250 P-373S
Crimidine	535-89-7	10 mg 100 µg/mL	Neat MeOH	P-561N P-561S
<i>Crotoxyphos</i>	see Ciodrin			
Crufomate	299-86-5	10 mg 100 µg/mL	Neat MeOH	P-292N P-292S
<i>Curacron</i>	see Profenofos			

Individual Pesticides & Herbicides

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted) To delay premature breakdown of thermally labile products in transit we suggest shipping

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Cyanazine	21725-46-2	10 mg	Neat	P-175N
		250 mg	Neat	P-175NB-250
		100 µg/mL	MeOH	P-175S
		0.1 mg/mL	AcCN	M-629
		1 mg/mL	MeOH	P-175S-10X
Cyanofenphos	13067-93-1	10 mg	Neat	P-584N
		100 µg/mL	MeOH	P-584S
Cyanophos	2636-26-2	10 mg	Neat	P-531N
		100 mg	Neat	P-531NB-100
		100 µg/mL	MeOH	P-531S
Cycloate	1134-23-2	10 mg	Neat	P-248N
		250 mg	Neat	P-248NB-250
		100 µg/mL	MeOH	P-248S
Cycloheximide	66-81-9	10 mg	Neat	P-411N
		100 µg/mL	MeOH	P-411S
<i>2-Cyclohexyl-4,6-dinitrophenol</i>	see Dinex			
Cycloxydime	101205-02-1	10 mg	Neat	P-735N
		100 µg/mL	MeOH	P-735S
Cyfluthrin	68359-37-5	10 mg	Neat	P-354N
		100 µg/mL	MeOH	P-354S
<i>Cygon</i>	see Dimethoate			
λ-Cyhalothrin	91465-08-6	10 mg	Neat	P-473N
		100 µg/mL	MeOH	P-473S
Cyhexatin	13121-70-5	10 mg	Neat	P-375N
		100 µg/mL	MeOH	P-375S
<i>Cyolane</i>	see Phosfolan			
Cymoxanil	57966-95-7	10 mg	Neat	P-493N
		100 µg/mL	MeOH	P-493S
Cypermethrin	52315-07-8	10 mg	Neat	P-225N
		100 mg	Neat	P-225NB-100
		100 µg/mL	MeOH	P-225S
		1 mg/mL	MeOH	P-225S-10X
a-Cypermethrin	67375-30-8	10 mg	Neat	P-548N
Cyphenothrin	39515-40-7	10 mg	Neat	P-709N
		100 µg/mL	MeOH	P-709S
<i>Cypona</i>	see Ciodrin			
Cyprazine	22936-86-3	10 mg	Neat	P-420N
		100 µg/mL	MeOH	P-420S
		100 µg/mL	Hexane	P-420S-H
		100 µg/mL	MeOH	P-555S
Cyproconazole (Tech)	113096-99-4	10 mg	Neat	P-720N
Cyprodinil	121552-61-2	100 µg/mL	MeOH	P-720S
		10 mg	Neat	P-296N
Cyromazine	66215-27-8	100 µg/mL	MeOH	P-296S
<i>Cythion</i>	see Malathion			
2,3-D acid	2976-74-1	10 mg	Neat	P-470N
		100 µg/mL	MeOH	P-470S
		100 µg/mL	AcCN	P-470S-CN
2,4-D acid	94-75-7	10 mg	Neat	P-020N
		250 mg	Neat	P-020NB-250
		100 µg/mL	MeOH	P-020S
		100 µg/mL	AcCN	P-020S-CN
		0.2 mg/mL	MeOH	M-8150S-A-01
		1 mg/mL	MeOH	P-020S-10X
2,6-D acid		5 mg/mL	AcCN	AS-E0330
		10 mg	Neat	P-690N
		100 µg/mL	MeOH	P-690S
2,4-D butoxyethyl ester	1929-73-3	100 µg/mL	AcCN	P-690S-CN
		10 mg	Neat	P-438N
		100 µg/mL	Hexane	P-438S-H
2,4-D butyl ester	94-80-4	1 mg/mL	Hexane	P-438S-H-10X
		10 mg	Neat	P-712N
		250 mg	Neat	P-712NB-250
2,4-D ethyl ester		10 mg	Neat	P-636N
		100 µg/mL	MeOH	P-636S
2,4-D ethylhexyl ester	1928-43-4	10 mg	Neat	P-439N
		100 µg/mL	Hexane	P-439S-H
2,4-D methyl ester	1928-38-7	10 mg	Neat	P-021N
		250 mg	Neat	P-021NB-250
		100 µg/mL	MeOH	P-021S
		200 ng/µL	Isooctane	P-021S-1
		0.2 mg/mL	Hexane	M-8150-01
2,6-D methyl ester		10 mg	Neat	P-691N
2,4-D-PFB		0.1 mg/mL	MTBE	M-8150-02-PFB
<i>Dacamax</i>	see Thiofanox			
<i>Daconil</i>	see Chlorothalonil			
<i>Dacthal Diacid</i>	see DCPA Diacid			
Dacthal	1861-32-1	10 mg	Neat	P-196N
		250 mg	Neat	P-196NB-250
		100 µg/mL	MeOH	P-196S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Dalapon acid	75-99-0	10 mg	Neat	P-140N
		250 mg	Neat	P-140NB-250
		40 µg/mL	MtBE	M-552.2A-04
		100 µg/mL	MeOH	P-140S
		100 µg/mL	AcCN	P-140S-CN
		0.2 mg/mL	MeOH	M-8150S-A-05
Dalapon methyl ester	17640-02-7	1 mg/mL	MeOH	P-140S-10X
		10 mg	Neat	P-226N
		40 µg/mL	MtBE	M-552.2-01
		100 µg/mL	MeOH	P-226S
		200 µg/mL	MeOH	M-552.1-01
		0.2 mg/mL	Hexane	M-8150-05
<i>Daminozide</i>	see Alar			
<i>Danicut</i>	see Amitraz			
<i>Danimen</i>	see Danitol			
Danitol	39515-41-8	10 mg	Neat	P-263N
		100 µg/mL	MeOH	P-263S
		1 mg/mL	MeOH	P-263S-10X
Dasanit	115-90-2	10 mg	Neat	P-235N
		100 µg/mL	MeOH	P-235S
		1 mg/mL	Hexane	M-8140-10
Dazomet	533-74-4	10 mg	Neat	P-469N
		25 µg/mL	Acetone	M-1659-MS
		100 µg/mL	MeOH	P-469S
2,4-DB acid	94-82-6	10 mg	Neat	P-141N
		250 mg	Neat	P-141NB-250
		100 µg/mL	MeOH	P-141S
		100 µg/mL	AcCN	P-141S-CN
		0.2 mg/mL	MeOH	M-8150S-A-02
2,4-DB methyl ester	18625-12-2	10 mg	Neat	P-228N
		250 mg	Neat	P-228NB-250
		100 µg/mL	MeOH	P-228S
		0.2 mg/mL	Hexane	M-8150-02
<i>DBCP</i>	see Fumazone			
<i>DCAA</i>	see 2,4-Dichlorophenylacetic acid			
<i>DCMU</i>	see Karmex			
<i>DCNA</i>	see Botran			
<i>DCPA</i>	see Dacthal			
DCPA Diacid	2136-79-0	10 mg	Neat	P-320N
		100 µg/mL	MeOH	P-320S
		100 µg/mL	AcCN	P-320S-CN
4,4'-DDMU	1022-22-6	10 mg	Neat	P-424N
		100 µg/mL	MeOH	P-424S
4,4'-DDT	50-29-3	5 mg/mL	MeOH	AS-E0124
DDT, Tech	50-29-3	10 mg	Neat	P-346N
		100 mg	Neat	P-346NB-100
		100 µg/mL	MeOH	P-346S
		100 µg/mL	AcCN	P-346S-CN
o,p'-DDD	53-19-0	10 mg	Neat	P-024N
		100 µg/mL	MeOH	P-024S
		200 ng/µL	Isooctane	P-024S-1
		2 ng/µL	Isooctane	P-024S-2
o,p'-DDE	3424-82-6	10 mg	Neat	P-026N
		100 mg	Neat	P-026NB-100
		100 µg/mL	MeOH	P-026S
o,p'-DDT	789-02-6	10 mg	Neat	P-028N
		100 mg	Neat	P-028NB-100
		100 µg/mL	MeOH	P-028S
p,p'-DDA	83-05-6	10 mg	Neat	P-444N
		100 µg/mL	MeOH	P-444S
		1 mg/mL	MeOH	P-444S-10X
p,p'-DDD	72-54-8	10 mg	Neat	P-025N
		10 mg	Neat	Z-004-06
		250 mg	Neat	P-025NB-250
		5 mg/mL	MeOH	AS-E0092
		100 µg/mL	MeOH	P-025S
		200 ng/µL	Isooctane	P-025S-1
p,p'-DDE	72-55-9	10 mg	Neat	P-027N
		100 mg	Neat	P-027NB-100
		100 µg/mL	MeOH	P-027S
		1 mg/mL	MeOH	AS-E0091
		200 ng/µL	Isooctane	P-027S-1
		2 ng/µL	Isooctane	P-027S-2
p,p'-DDT	50-29-3	10 mg	Neat	P-029N
		250 mg	Neat	P-029NB-250
		100 µg/mL	MeOH	P-029S
		2 mg/mL	MeOH	P-029S-20X
		200 ng/µL	Isooctane	P-029S-1
		2 ng/µL	Isooctane	P-029S-2
<i>DDVP</i>	see Dichlorvos			
<i>DDVT</i>	see p,p'-DDT			
<i>Dechlorane</i>	see Mirex			
<i>Decis</i>	see Deltamethrin			
<i>Decrotox</i>	see Ciodrin			
<i>Dedevap</i>	see Dichlorvos			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Deet	134-62-3	10 mg	Neat	P-255N
		250 mg	Neat	P-255NB-250
		100 µg/mL	MeOH	P-255S
DEF 6	78-48-8	10 mg	Neat	P-150N
		250 mg	Neat	P-150NB-250
		100 µg/mL	MeOH	P-150S
<i>Delnav</i>	see Dioxathion			
<i>Delsan</i>	see Thiram			
Deltamethrin	52918-63-5	10 mg	Neat	P-355N
		100 µg/mL	MeOH	P-355S
Demeton (mixed isomers)	8065-48-3	10 mg	Neat	P-031N
		100 µg/mL	MeOH	P-031S
		1 mg/mL	Hexane	M-8140-05
Demeton-S	126-75-0	10 mg	Neat	P-271N
		100 µg/mL	MeOH	P-271S
Demeton-S-methyl	919-86-8	10 mg	Neat	P-482N
		100 µg/mL	MeOH	P-482S
Demeton-S-methylsulfone	17040-19-6	10 mg	Neat	P-554N
		100 µg/mL	MeOH	P-554S
<i>Demosan</i>	see Chloroneb			
<i>Desethylterbutylazine</i>	see Terbutylazine desethyl			
Desmedipham	13684-56-5	10 mg	Neat	P-376N
		100 µg/mL	MeOH	P-376S
<i>Desmel</i>	see Tilt			
Desmethyl-pirimicarb		10 mg	Neat	P-872N
		100 µg/mL	AcCN	P-872S-CN
Desmethylformamido-pirimicarb		10 mg	Neat	P-873N
		100 µg/mL	AcCN	P-873S-CN
Desmetryn	1014-69-3	10 mg	Neat	P-566N
		100 µg/mL	MeOH	P-566S
<i>Detamide</i>	see Deet			
<i>Dethmor</i>	see Warfarin			
<i>Devrinol</i>	see Napropamide			
<i>Dexon</i>	see Fenaminosulf			
<i>Dextrone</i>	see Paraquat CL			
<i>Dialifor</i>	see Dialifos			
Dialifos	10311-84-9	10 mg	Neat	P-426N
		100 µg/mL	MeOH	P-426S
Diallate	2303-16-4	10 mg	Neat	P-142N
		100 µg/mL	MeOH	P-142S
Diazinon	333-41-5	10 mg	Neat	P-033N
		250 mg	Neat	P-033NB-250
		100 µg/mL	MeOH	P-033S
		1 mg/mL	MeOH	P-033S-10X
		1 mg/mL	Hexane	M-8140-06
Diazinon-O analog		10 mg	Neat	P-640N
		100 µg/mL	Acetone	P-640S-A
Dibam	128-04-1	10 mg	Neat	P-487N
		250 mg	Neat	P-487NB-250
		100 µg/mL	MeOH	P-487S
<i>Dibrom</i>	see Naled			
Dibutylchloredate	1770-80-5	10 mg	Neat	P-109N
		100 mg	Neat	P-109NB-100
		100 µg/mL	MeOH	P-109S
		2 µg/mL	Acetone	M-1618-SS
		0.2 mg/mL	Acetone	CLP-PES-A
		4 mg/mL	Acetone	CLP-PES-A-20X
Dicamba	1918-00-9	10 mg	Neat	P-008N
		250 mg	Neat	P-008NB-250
		100 µg/mL	MeOH	P-008S
		100 µg/mL	AcCN	P-008S-CN
		1 mg/mL	MeOH	P-008S-10X
		0.2 mg/mL	MeOH	M-8150S-A-06
Dicamba methyl ester	6597-78-0	10 mg	Neat	P-071N
		100 mg	Neat	P-071NB-100
		100 µg/mL	MeOH	P-071S
		0.2 mg/mL	Hexane	M-8150-06
<i>Dicaptan</i>	see Dicapthon			
Dicapthon	2463-84-5	10 mg	Neat	P-035N
		100 mg	Neat	P-035NB-100
		100 µg/mL	MeOH	P-035S
		1 mg/mL	MeOH	P-035S-10X
Dichlobenil	1194-65-6	10 mg	Neat	P-275N
		250 mg	Neat	P-275NB-250
		100 µg/mL	MeOH	P-275S
Dichlofenthion	97-17-6	10 mg	Neat	P-211N
		250 mg	Neat	P-211NB-250
		100 µg/mL	MeOH	P-211S
Dichlofluanid	1085-98-9	10 mg	Neat	P-474N
Dichlone	117-80-6	10 mg	Neat	P-253N
		100 µg/mL	MeOH	P-253S
<i>Dichloran</i>	see Botran			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted) To delay premature breakdown of thermally labile products in transit we suggest shipping

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Dichlormid	37764-25-3	10 mg 100 µg/mL	Neat MeOH	P-675N P-675S
3,6-Dichloroanisic acid	10400-79-1	100 µg/mL 1 mg/mL	Water Water	P-495S-W P-495S-W-10X
3,5-Dichlorobenzoic acid	51-36-5	10 mg 250 mg 100 µg/mL 100 µg/mL 1 mg/mL	Neat Neat MeOH AcCN MeOH	P-242N P-242NB-250 P-242S P-242S-CN P-242S-10X
4,4'-Dichlorobenzophenone	90-98-2	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-295N P-295NB-250 P-295S P-295S-10X
2,4-Dichloro-6-ethylamino-s-triazine		10 mg 100 mg 100 µg/mL	Neat Neat Methyl cellosolve	P-538N P-538NB-100 P-538S-MC
Dichlorophen	97-23-4	10 mg 100 µg/mL	Neat MeOH	P-232N P-232S
<i>2,3-Dichlorophenoxyacetic acid</i>	see 2,3-D acid			
<i>2,4-Dichlorophenoxy acetic acid</i>	see 2,4-D acid			
2,4-Dichlorophenylacetic acid	19719-28-9	10 mg 250 mg 2 µg/mL 2 µg/mL 100 µg/mL 100 µg/mL 0.1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH MeOH AcCN Acetone Acetone MeOH	P-244N P-244NB-250 M-8150/51-SS-WL-25ML M-8150/51-SS-WL-50ML P-244S P-244S-CN M-8150B-SS M-8150B-SS-10X P-244S-10X
<i>3-(2,3-Dichlorophenyl)-1,1-dimethylurea</i>	see 2,3-Diuron			
Dichlorprop	120-36-5	10 mg 250 mg 100 µg/mL 100 µg/mL 0.2 mg/mL	Neat Neat MeOH AcCN MeOH	P-143N P-143NB-250 P-143S P-143S-CN M-8150S-A-07
Dichlorprop methyl ester	57153-17-0	10 mg 0.2 mg/mL 100 µg/mL	Neat Hexane MeOH	P-229N M-8150-07 P-229S
2-(4,6-Dichloro-1,3,5-triazine-2-ylamino)methyl propionitrile	290-87-9-01	10 mg 100 µg/mL	Neat Methyl cellosolve	P-542N P-542S-MC
Dichlorvos	62-73-7	10 mg 100 µg/mL 1 mg/mL	Neat MeOH Hexane	P-036N P-036S M-8140-07
Diclobutrazol	75736-33-3	10 mg 100 µg/mL	Neat AcCN	P-641N P-641S-CN
<i>Dicofof</i>	see Kelthane			
o,p'-Dicofof		10 mg 100 µg/mL	Neat MeOH	P-606N P-606S
Diclofop	40843-25-2	10 mg 100 µg/mL	Neat MeOH	P-514N P-514S
Diclofop methyl	51338-27-3	10 mg 100 µg/mL	Neat MeOH	P-303N P-303S
Dicrotophos	141-66-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-178N P-178NB-250 P-178S
Dieldrin	60-57-1	10 mg 100 mg 100 µg/mL 200 ng/µL 2 ng/µL 1 mg/mL	Neat Neat MeOH Isooctane Isooctane MeOH	P-037N P-037NB-100 P-037S P-037S-1 P-037S-2 AS-E0088
<i>Dieltamid</i>	see Deet			
Diethyl ethyl	38727-55-8	10 mg 100 µg/mL	Neat MeOH	P-599N P-599S
Diethofencarb	87130-20-9	10 mg 100 µg/mL	Neat MeOH	P-744N P-744S
Diethyl phosphate (mono- & di-)	598-02-7	10 mg 100 µg/mL	Neat MeOH	P-443N P-443S
Diethylphosphate	598-02-7	10 mg 100 µg/mL	Neat MeOH	P-534N P-534S
Difenoconazole	119446-68-3	10 mg 100 µg/mL	Neat MeOH	P-447N P-447S
Difenoxuron	14214-32-5	10 mg 100 µg/mL	Neat MeOH	P-604N P-604S
Diflubenzuron	35367-38-5	10 mg 100 µg/mL	Neat MeOH	P-377N P-377S
Diflufenican	83164-33-4	10 mg 100 µg/mL	Neat MeOH	P-722N P-722S
2,3-Dihydro-2,2-dimethylbenzofuran-3,7-diol		100 µg/mL	MeOH	P-629S
2,3-Dihydro-2,2-dimethylbenzofuran-7-ol		10 mg	Neat	P-628N
		100 µg/mL	MeOH	P-628S
2,4-Diisopropyl ester		100 µg/mL	MeOH	P-581S

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Individual Pesticides & Herbicides

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Dimecron	see Phosphamidon			
Dimefox	115-26-4	10 mg 100 µg/mL	Neat MeOH	P-299N P-299S
Dimefuron	34205-21-5	10 mg 100 µg/mL	Neat MeOH	P-565N P-565S
Dimepax	22936-75-0	10 mg 100 µg/mL	Neat MeOH	P-643N P-643S
<i>Dimetate</i>	see Dimethoate			
Dimethachlor	50563-36-5	10 mg 100 µg/mL	Neat MeOH	P-642N P-642S
Dimethenamid	87674-68-8	10 mg 100 µg/mL	Neat MeOH	P-747N P-747S
Dimethoate	60-51-5	10 mg 100 mg 100 µg/mL 1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Hexane:Acetone (9:1) MeOH	P-039N P-039NB-100 P-039S P-039S-10X M-8141-01 AS-E0345
Dimethomorph	110488-70-5	100 µg/mL	MeOH	P-713S
Dimethyl phosphate	813-78-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-442N P-442NB-250 P-442S
Dimoxystrobin	149961-52-4	10 mg 100 µg/mL	Neat AcCN	P-844N P-844S-CN
Dinex	131-89-5	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-427N P-427NB-100 P-427S P-427S-10X
Diniconazol		10 mg 100 µg/mL	Neat AcCN	P-845N P-845S-CN
Dinitramine	29091-05-2	10 mg 100 µg/mL	Neat MeOH	P-575N P-575S
4,6-Dinitro-o-cresol	534-52-1	10 mg 100 µg/mL	Neat MeOH	P-384N P-384S
Dinocap	39300-45-3	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-288N P-288NB-100 P-288S
Dinoseb	88-85-7	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL 0.2 mg/mL	Neat Neat MeOH MeOH AcCN MeOH	P-144N P-144NB-250 P-144S P-144S-10X AS-E0455 M-8150S-A-08
Dinoseb methyl ether	6099-79-2	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-230N P-230NB-100 P-230S
Dinoterb	1420-07-1	10 mg 100 µg/mL	Neat MeOH	P-524N P-524S
Dioxacarb	6988-21-2	10 mg 100 µg/mL	Neat MeOH	P-264N P-264S
Dioxathion	78-34-2	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-219N P-219NB-100 P-219S P-219S-H-10X
Diphacinone	82-66-6	10 mg 100 µg/mL	Neat MeOH	P-315N P-315S
Diphenamid	957-51-7	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-173N P-173NB-250 P-173S
Dipropetryn	4147-51-7	10 mg 100 µg/mL	Neat MeOH	P-580N P-580S
Diquat dibromide monohydrate	6385-62-2	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-231N P-231NB-100 P-231S P-231S-10X
Disul, sodium salt	149-26-8	10 mg 100 µg/mL	Neat MeOH	P-513N P-513S
Disulfoton	298-04-4	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN Hexane	P-042N P-042NB-250 P-042S AS-E0654 M-8140-08
Disulfoton sulfone	2497-06-5	10 mg 100 µg/mL	Neat MeOH	P-582N P-582S
Disulfoton sulfoxide	2497-07-6	10 mg 100 µg/mL	Neat MeOH	P-593N P-593S
<i>Disyston</i>	see Disulfoton			
Ditalimfos	5131-24-8	10 mg 100 µg/mL	Neat MeOH	P-546N P-546S
<i>Dithane D-14</i>	see Nabam			
Dithianon	3347-22-6	10 mg 100 µg/mL	Neat Acetone	P-725N P-725S-A
Dithiopyr	97886-45-8	10 mg 100 µg/mL	Neat MeOH	P-741N P-741S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Diuron</i>	see Karmex			
2,3-Diuron	10290-37-6	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-632N P-632NB-100 P-632S
<i>DMPA</i>	see Schradan			
DMST	66840-71-9	100 µg/mL	MeOH	P-572S
<i>DNBP</i>	see Dinoseb			
<i>DNOC</i>	see 4,6-Dinitro-o-cresol			
<i>DNTP</i>	see Parathion			
Dodemorph acetate	31717-87-0	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-385N P-385NB-100 P-385S
Dodine	2439-10-3	10 mg 100 µg/mL	Neat MeOH	P-386N P-386S
<i>Doguidine</i>	see Dodine			
<i>Dowpon</i>	see Dalapon acid			
<i>Dozer</i>	see Fenuron-TCA			
2,4-DP ethyl hexyl	79270-78-3	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-429N P-503NB-100 P-429S
<i>Drinox</i>	see Heptachlor			
<i>Dropp</i>	see Thidiazuron			
DSMA	144-21-8	10 mg 100 µg/mL	Neat MeOH	P-598N P-598S
<i>DTMC</i>	see Kelthane			
<i>Dual</i>	see Metolachlor			
Dursban	2921-88-2	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Hexane	P-094N P-094NB-250 P-094S P-094S-10X M-8140-03
<i>Dybar</i>	see Fenuron			
Dyfonate	944-22-9	10 mg 250 mg 100 µg/mL 100 µg/mL	Neat Neat MeOH Hexane	P-087N P-087NB-250 P-087S P-087S-H
<i>Dylox</i>	see Trichlorfon			
<i>Dymid</i>	see Diphenamid			
<i>Dyrene</i>	see Anilazine			
<i>EDDP</i>	see Edifenphos			
Edifenphos	17109-49-8	10 mg 100 µg/mL	Neat MeOH	P-368N P-368S
<i>Ektafos</i>	see Dicrotophos			
<i>Elgetol</i>	see DNOC			
<i>Eloncron</i>	see Dioxacarb			
Empenthrin	54406-48-3	10 mg	Neat	P-708N
Endosulfan, mixed isomers	115-29-7	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-435N P-435NB-250 P-435S P-435S-10X
Endosulfan I	959-98-8	10 mg 100 mg 250 mg 10 µg/mL 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat Neat MtBE MeOH MeOH p-Dioxane	P-091N P-091NB-100 P-091NB-250 M-548-IS P-091S P-091S-10X AS-E0093
Endosulfan II	33213-65-9	10 mg 100 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH p-Dioxane	P-092N P-092NB-100 P-092S P-092S-10X AS-E0094
<i>α-Endosulfan</i>	see Endosulfan I			
<i>β-Endosulfan</i>	see Endosulfan II			
Endosulfan sulfate	1031-07-8	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-145N P-145NB-100 P-145S P-145S-10X
Endothall	145-73-3	10 mg 100 mg 10 µg/mL 50 µg/mL 100 µg/mL 1 mg/mL	Neat Neat Water Water MeOH MeOH	P-183N P-183NB-100 M-548A M-548B P-183S P-183S-10X
Endothall dimethyl ester	145-73-3-ME	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-603N P-603NB-100 P-603S
Endothall pentafluorophenyl hydrazine derivative	145-73-3-PFPH	100 µg/mL	MtBE	M-548-CAL
Endrin	72-20-8	10 mg 100 µg/mL 200 ng/µL 2 ng/µL	Neat MeOH Isooctane Isooctane	P-045N P-045S P-045S-1 P-045S-2
Endrin aldehyde	7421-93-4	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-046N P-046S P-046S-10x

P-045S-10X (1.0 mg/mL in MeOH)

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Endrin ketone	53494-70-5	10 mg 100 µg/mL 1 mg/mL	Neat MeOH Accn	P-146N P-146S AS-E1036
<i>Enide</i>	see Diphenamid			
Enstar 2	65733-20-2	10 mg 100 µg/mL	Neat MeOH	P-614N P-614S
EPN	2104-64-5	10 mg 1 mg/mL 100 µg/mL	Neat Hexane Acetone	P-220N M-8141-02 P-220S-A
<i>Eptam</i>	see EPTC			
<i>Eptapur</i>	see Buturon			
EPTC	759-94-4	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-238N P-238NB-250 P-238S
Esfenvalerate	66230-04-4	10 mg 100 µg/mL	Neat MeOH	P-525N P-525S
Etaconazole	60207-93-4	10 mg 100 µg/mL	Neat MeOH	P-644N P-644S
<i>Etazine</i>	see Secbumeton			
Ethalfuralin	55283-68-6	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-269N P-269NB-250 P-269S
Ethephon	16672-87-0	10 mg 100 µg/mL	Neat MeOH	P-239N P-239S
Ethidimuron	30043-49-3	10 mg 100 µg/mL	Neat MeOH	P-364N P-364S
Ethiofencarb	29973-13-5	10 mg 100 µg/mL	Neat MeOH	P-448N P-448S
<i>Ethiofencarb metabolite</i>	see 2-Ethylthiomethyl phenol			
Ethiofencarb sulfone	53380-23-7	10 mg 100 µg/mL	Neat AcCN	P-824N P-824S-CN
Ethiofencarb sulfoxide	5380-22-6	10 mg 100 µg/mL	Neat AcCN	P-825N P-825S-CN
Ethion	563-12-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-048N P-048NB-250 P-048S
Ethiozin	64529-56-2	10 mg 100 µg/mL	Neat MeOH	P-660N P-660S
Ethirimol	23947-60-6	10 mg 100 µg/mL	Neat MeOH	P-645N P-645S
Ethofumesate	26225-79-6	10 mg 100 µg/mL	Neat MeOH	P-387N P-387S
Ethoprop	13194-48-4	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-129N P-129NB-100 P-129S M-8140-09
Ethoxyquin	91-53-2	10 mg 100 µg/mL	Neat MeOH	P-388N P-388S
Ethoxysulfuron	12601-58-9	10 mg 100 µg/mL	Neat AcCN	P-847N P-847S-CN
2,4-bis(Ethylamino)-6-diethylamino-s-triazine		10 mg 100 µg/mL	Neat Methyl cellosolve	P-536N P-536S-MC
<i>Ethylene bisdithiocarbamate, disodium</i>	see Nabam			
bis(2-Ethylhexyl)adipate	103-23-1	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-233N P-233NB-250 P-233S P-233S-10X
Ethyl carbamate	51-79-6	10 mg 100 µg/mL	Neat MeOH	P-419N P-419S
Ethylene thiourea	96-45-7	10 mg 100 µg/mL	Neat MeOH	P-588N P-588S
Ethyl hexanediol (mixed isomers)	94-96-2	10 mg 100 µg/mL	Neat MeOH	P-389N P-389S
<i>Ethyl parathion</i>	see Parathion			
2-Ethylthiomethyl phenol		100 µg/mL 1 mg/mL	MeOH MeOH	P-423S P-423S-10X
Etofenprox	80844-07-1	10 mg 100 µg/mL	Neat AcCN	P-848N P-848S-CN
<i>Etridiazole</i>	see Terrazole			
Etrimfos	38260-54-7	10 mg 100 µg/mL	Neat MeOH	P-480N P-480S
<i>Etolene</i>	see Ronnel			
<i>ETU</i>	see Ethylene thiourea			
<i>Expand</i>	see Sethoxydim			
<i>Famophos</i>	see Famphur			
Famoxadon	131807-57-3	10 mg 100 mg/mL	Neat AcCN	P-849N P-849S-CN
Famphur	52-85-7	10 mg 100 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN Hexane	P-147N P-147NB-100 P-147S AS-E0727 M-8141A-1-06
<i>Fargo</i>	see Triallate			
<i>Fenac</i>	see Fenatrol			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Fenamidone	161326-34-7	10 mg 100 µg/mL	Neat AcCN	P-850N P-850S-CN
Fenaminoisulf	140-56-7	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-058N P-058NB-250 P-058S P-058S-10X
Fenamiphos	22224-92-6	10 mg 100 µg/mL	Neat MeOH	P-114N P-114S
Fenamiphos sulfone		10 mg 100 µg/mL	Neat MeOH	P-623N P-623S
Fenamiphos sulfoxide		10 mg 100 µg/mL	Neat MeOH	P-622N P-622S
<i>Fenarimol</i>	see Bloc			
Fenatrol	85-34-7	10 mg 100 µg/mL	Neat MeOH	P-319N P-319S
Fenbuconazole	114369-43-6	100 µg/mL	MeOH	P-662S
Fenbutatin oxide	13356-08-6	10 mg 250 mg 100 µg/mL 100 µg/mL	Neat Neat MeOH Acetone	P-481N P-481NB-250 P-481S P-481S-A
<i>Fenchlorphos</i>	see Ronnel			
Fenhexamid	126833-17-8	10 mg	Neat	P-783N
Fenitrothion	122-14-5	10 mg 100 µg/mL	Neat MeOH	P-259N P-259S
<i>Fenoprop</i>	see Silvex			
Fenoxaprop-ethyl	66441-23-4	10 mg 100 µg/mL	Neat MeOH	P-365N P-365S
Fenoxaprop-p-ethyl	71238-80-2	10 mg 100 µg/mL	Neat MeOH	P-694N P-694S
Fenoxycarb	79127-80-3	10 mg 100 µg/mL	Neat MeOH	P-686N P-686S
<i>Fenpropathrin</i>	see Danitol			
Fenpropimorph	67564-91-4	10 mg 100 µg/mL	Neat MeOH	P-705N P-705S
Fenpyroximate	111812-58-9	10 mg	Neat	P-724N
Fenson	80-38-6	10 mg 100 µg/mL	Neat MeOH	P-551N P-551S
<i>Fensulfothion</i>	see Dasanit			
Fenthion	55-38-9	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Hexane	P-148N P-148NB-250 P-148S P-148S-10X M-8140-11
Fentin	668-34-8	10 mg 100 µg/mL	Neat AcCN	P-851N P-851S-CN
Fentin Acetate	900-95-8	10 mg	Neat	P-680N
Fentin chloride	639-58-7	10 mg 100 µg/mL	Neat MeOH	P-526N P-526S
Fenuron	101-42-8	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-004N P-004NB-250 P-004S M-632-07
Fenuron-TCA	4482-55-7	10 mg 100 µg/mL 0.1 mg/mL	Neat MeOH AcCN	P-006N P-006S M-632-08
Fenvalerate	51630-58-1	10 mg 100 µg/mL	Neat MeOH	P-194N P-194S
Ferbam	14484-64-1	10 mg 100 µg/mL	Neat MeOH	P-110N P-110S
<i>Ferber K</i>	see Ferbam			
<i>Ficam</i>	see Bendiocarb			
Fipronil	120068-37-3	10 mg 100 µg/mL	Neat Acetone	P-738N P-738S-A * see page 41
Fipronil Desulfonyl		100 µg/mL	Acetone	P-782S-A * see page 41
Fipronil Sulfide		100 µg/mL	Acetone	P-781S-A * see page 41
Fipronil Sulfone		100 µg/mL	Acetone	P-780S-A * see page 41
Flamprop-methyl	37924-13-3	10 mg 100 µg/mL	Neat MeOH	P-366N P-366S
Flazasulfuron	104040-78-0	10 mg 100 µg/mL	Neat AcCN	P-826N P-826S-CN
Florasulam	145701-23-1	10 µg/mL	AcCN	P-827S-CN-0.1X
Fluazifop-butyl	69806-50-4	10 mg 100 µg/mL	Neat MeOH	P-310N P-310S
Fluazifop-p-butyl	79241-46-6	10 mg 100 µg/mL	Neat MeOH	P-601N P-601S
Fluazinam	79622-59-6	100 µg/mL	MeOH	P-586S
Fluchloralin	33245-39-5	10 mg 100 µg/mL	Neat MeOH	P-270N P-270S
Flucythrinate	70124-77-5	100 µg/mL	MeOH	P-378S
Fludioxonil	131341-86-1	10 mg 100 µg/mL	Neat MeOH	P-698N P-698S
Flufenoxuron	101463-69-8	100 µg/mL	MeOH	P-687S
Flumetralin	62924-70-3	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-491N P-491NB-250 P-491S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted) To delay premature breakdown of thermally labile products in transit we suggest shipping

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Flumetsulam	98967-40-9	10 mg 100 µg/mL	Neat MeOH	P-659N P-659S
Fluometuron	2164-17-2	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-014N P-014NB-250 P-014S M-632-09
Flurenol methyl ester		10 mg 100 µg/mL	Neat MeOH	P-412N P-412S
Fluridone	59756-60-4	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-193N P-193NB-100 P-193S
Flurochloridon	61213-25-0	10 mg 100 µg/mL	Neat MeOH	P-647N P-647S
Flurodifen	15457-05-3	10 mg 100 µg/mL	Neat MeOH	P-676N P-676S
Fluroxypyr	69377-81-7	100 µg/mL	MeOH	P-521S
Flusilazole	85509-19-9	10 mg 100 µg/mL	Neat MeOH	P-578N P-578S
Flutolanil	66332-96-5	10 mg 100 µg/mL	Neat MeOH	P-587N P-587S
Flutriafol	76674-21-0	10 mg 100 µg/mL	Neat MeOH	P-699N P-699S
tau-Fluvalinate	102851-06-9	10 mg 100 µg/mL 100 µg/mL 100 µg/mL	Neat MeOH AcCN MeOH	P-356N P-356S P-356S-CN P-356S-10X
<i>Folbex</i>	see Chlorobenzilate			
<i>Folex</i>	see Merphos			
<i>Folosan</i>	see PCNB			
Folpet	133-07-3	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-258N P-258NB-250 P-258S
Fonofos	see Dyfonate			
Foramsulfuron	173159-57-4	10 mg 100 µg/mL	Neat AcCN	P-852N P-852S-CN
Formetanate HCl	23422-53-9	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-431N P-431NB-250 P-431S
Formothion	2540-82-1	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-149N P-149NB-100 P-149S
Fosetyl aluminum	39148-24-8	10 mg 100 µg/mL	Neat MeOH	P-532N P-532S
<i>Frescon</i>	see Trifenmorph			
Fosthiazate	98886-44-3	10 mg 100 µg/mL	Neat AcCN	P-828N P-828S-CN
<i>Frumidor</i>	see Thiophanate-methyl			
Fumazone	96-12-8	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-341N P-341NB-250 P-341S
<i>Furadan</i>	see Carbofuran			
Furalaxyl	57646-30-7	10 mg 100 µg/mL	Neat MeOH	P-605N P-605S
Furathiocarb	65907-30-4	100 µg/mL	MeOH	P-569S
Furmecyclox	60568-05-0	100 µg/mL	MeOH	P-607S
<i>Furore</i>	see Fenoxaprop-ethyl			
<i>Fusilade 5</i>	see Fluazifop butyl			
<i>Galtak</i>	see Benazolin			
<i>Gardona</i>	see Tetrachlorvinphos			
<i>Gardoprim</i>	see Terbutylazine			
<i>Garlon</i>	see Triclopyr			
<i>Garrathion</i>	see Carbophenothion			
<i>Gesafam</i>	see Prometon			
<i>Gesagard</i>	see Prometryne			
<i>Gesamil</i>	see Propazine			
<i>Gesapax</i>	see Ametryn			
<i>Gesaprim</i>	see Atrazine			
Gesatamine	1610-17-9	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-189N P-189NB-250 P-189S
<i>Gesatop</i>	see Simazine			
<i>Gexane</i>	see γ-BHC			
Glufosinate, ammonium salt	77182-82-2	10 mg	Neat	P-475N
Glyodin	556-22-9	10 mg 100 µg/mL	Neat MeOH	P-528N P-528S
Glyphosate	1071-83-6	10 mg 250 mg 100 µg/mL	Neat Neat Water	P-015N P-015NB-250 P-015S-W
<i>Goal</i>	see Oxyfluorfen			
<i>Goltix</i>	see Metamitron			
<i>Grasidin</i>	see Sethoxydim			
<i>Grasp</i>	see Tralkoxydim			
Guazatine acetate	115044-19-4	100 µg/mL	MeOH	P-612S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Gusathion M</i>	see Azinphos-methyl			
<i>Guthion</i>	see Azinphos-methyl			
<i>Gy-bon</i>	see Simetryn			
Haloxypop	69806-34-4	10 mg 100 µg/mL 100 µg/mL	Neat MeOH AcCN	P-496N P-496S P-496S-CN
Haloxypop-methyl	69806-40-2	10 mg 100 µg/mL	Neat MeOH	P-497N P-497S
<i>Hanane</i>	see Dimefox			
<i>Hedonal</i>	see MCPP acid			
<i>Helothion</i>	see Bolstar			
<i>HEOD</i>	see Dieldrin			
Heptachlor	76-44-8	10 mg 250 mg 2 ng/µL 200 ng/µL 100 µg/mL 1000 µg/mL	Neat Neat Isooctane Isooctane MeOH MeOH	P-053N P-053NB-250 P-053S-2 P-053S-1 P-053S P-053S-10X
Heptachlor epoxide (Isomer A)	28044-83-9	100 µg/mL	MeOH	P-294S
Heptachlor epoxide (Isomer B)	1024-57-3	10 mg 100 mg 100 µg/mL 200 ng/µL 1 mg/mL 1 mg/mL	Neat Neat MeOH Isooctane MeOH MeOH	P-054N P-054NB-100 P-054S P-054S-1 P-054S-10X AS-E0099
<i>2-Hepta-decyl-2-imidazoline</i>	see Glyodin			
<i>Heptamul</i>	see Heptachlor			
Heptenophos	23560-59-0	10 mg 100 µg/mL	Neat MeOH	P-547N P-547S
<i>Heptox</i>	see Heptachlor			
<i>Herald</i>	see Danitol			
<i>Herb-All</i>	see MSMA			
<i>Herkol</i>	see Dichlorvos			
Hexaconazole	79983-71-4	10 mg 100 µg/mL	Neat MeOH	P-500N P-500S
Hexaflumuron	86479-06-3	10 mg 100 µg/mL	Neat MeOH	P-697N P-697S
Hexamethylphosphoramide	680-31-9	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-205N P-205NB-250 P-205S
Hexazinone	51235-04-2	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-123N P-123NB-250 P-123S P-123S-10X
<i>Hexylthiocarbam</i>	see Cycloate			
Hexythiazox	78587-05-0	10 mg 100 µg/mL	Neat MeOH	P-658N P-658S
<i>Hoe 2810</i>	see Linuron			
<i>Hoelon</i>	see Dichlofop methyl			
<i>Horbadox</i>	see Pendimethalin			
<i>Hostathion</i>	see Triazophos			
<i>Hoxan</i>	see Dichlofop methyl			
Hydramethylnon	67485-29-4	10 mg 100 µg/mL	Neat MeOH	P-403N P-403S
Hymexazol	10004-44-1	100 µg/mL	MeOH	P-571S
2-Hydroxyatrazine	2163-68-0	10 mg 100 µg/mL 100 µg/mL	Neat MeOH Methyl cellosolve	P-326N P-326S P-326S-MC
3-Hydroxycarbofuran	16655-82-6	0.1 mg/mL 100 µg/mL	AcCN MeOH	M-531-05 P-186S
1-Hydroxychloridene	24009-05-0	100 µg/mL	MeOH	P-151S
5-Hydroxydicamba		50 µg/mL	Acetone:Water (90:10)	P-750S-A-0.5X
<i>Hyvar</i>	see Bromacil			
<i>Iloxan</i>	see Dichlofop methyl			
Imazalil	35554-44-0	10 mg 100 µg/mL	Neat MeOH	P-332N P-332S
Imazamethabenz methyl	81405-85-8	10 mg 100 µg/mL	Neat MeOH	P-414N P-414S
Imazapyr	81334-34-1	100 µg/mL 100 µg/mL	MeOH AcCN	P-589S P-589S-CN
Imazaquin	81335-37-7	100 µg/mL	MeOH	P-283S
Imazethapyr	81335-77-5	100 µg/mL	MeOH	P-285S
Imazosulfuron	122548-33-8	10 µg/mL	AcCN	P-853S-CN-0.1X
Imidacloprid	138261-41-3	10 mg 100 µg/mL	Neat MeOH	P-596N P-596S
Imidan	732-11-6	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-055N P-055NB-250 P-055S M-8141A-1-08
Indalone	532-34-3	10 mg 100 µg/mL	Neat MeOH	P-648N P-648S
Indoxacarb	173584-44-6	10 mg 100 µg/mL	Neat AcCN	P-829N P-829S-CN
<i>Ingran 80W</i>	see Prebane			
<i>INPC</i>	see Propham			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Iodofenphos	18181-70-9	10 mg 100 µg/mL	Neat MeOH	P-379N P-379S
Iodosulfuron-methyl	185119-76-0	10 mg 100 µg/mL	Neat AcCN	P-830N P-830S-CN
Ioxynil	1689-83-4	10 mg 100 µg/mL	Neat MeOH	P-522N P-522S
<i>IPB</i> <i>IPC</i>	see Iprobenfos see Propham			
Iprobenfos	26087-47-8	100 µg/mL	MeOH	P-609S
Iprodione	36734-19-7	10 mg 100 µg/mL	Neat Acetone	P-016N P-016S-A
Iprovalicarb	140923-17-7	10 mg 100 µg/mL	Neat AcCN	P-831N P-831S-CN
Irgarol	28154-48-2	10 mg 100 µg/mL	Neat MeOH	P-746N P-746S
Isazophos	42509-80-8	10 mg 100 µg/mL	Neat MeOH	P-449N P-449S
Isobenzan	297-78-9	100 µg/mL	MeOH	P-323S
Isodrin	465-73-6	10 mg 250 mg 100 µg/mL 1 mg/mL 5 mg/mL	Neat Neat MeOH MeOH MeOH	P-471N P-471NB-250 P-471S P-471S-10X AS-E0856
Isufenphos	25311-71-1	10 mg 100 µg/mL	Neat MeOH	P-018N P-018S
Isoprocarb	2631-40-5	10 mg 100 µg/mL	Neat MeOH	P-317N P-317S
Isopropalin	33820-53-0	10 mg 100 µg/mL	Neat MeOH	P-100N P-100S
2-Isopropylamino-4,6-dichloro-s-triazine		10 mg 100 µg/mL	Neat MeOH	P-635N P-635S
2-Isopropyl-6-methyl-4-pyrimidinol	2814-20-2	10 mg 100 µg/mL	Neat MeOH	P-631N P-631S
Isoprothiolane	50512-35-1	10 mg 100 µg/mL	Neat MeOH	P-661N P-661S
Isoproturon	34123-59-6	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-302N P-302NB-250 P-302S
Isoxaben	82558-50-7	10 mg 100 µg/mL	Neat MeOH	P-533N P-533S
Isoxaflutole	141112-29-0	10 mg 100 µg/mL	Neat AcCN	P-832N P-832S-CN
Kadethrine	58769-20-3	10 mg 100 µg/mL	Neat MeOH	P-367N P-367S
Karbutilate	4849-32-5	10 mg 100 µg/mL	Neat MeOH	P-337N P-337S
Karmex	330-54-1	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-227N P-227NB-250 P-227S M-632-06
Kelthane	115-32-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-057N P-057NB-250 P-057S
<i>Kerb</i>	see Pronamide			
Kepono	143-50-0	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Cyclohexanone	P-152N P-152NB-250 P-152S P-152S-10X AS-E0573
3-Ketocarbocofuran		100 µg/mL	Acetone	P-298S-A
<i>Kilprop</i> <i>S-Kinoprene</i> <i>Kothar</i>	see MCPP acid see Enstar 2 see Oxyfluorfen			
Kresoxim-methyl	143390-89-3	10 mg 100 µg/mL	Neat MeOH	P-740N P-740S
<i>Lannate</i> <i>Larvadex</i> <i>Lasso</i> <i>Lazo</i>	see Methomyl see Cyromazine see Alachlor see Alachlor			
Lenacil	2164-08-1	10 mg 100 µg/mL	Neat MeOH	P-649N P-649S
<i>Lentagran</i> <i>Lepton</i>	see Pyridate see Leptophos			
Leptophos	21609-90-5	10 mg 100 µg/mL 1 mg/mL	Neat MeOH Hexane	P-206N P-206S P-206S-H-10X
<i>Lesan</i>	see Fenaminosulf			
Lethane 384	112-56-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-506N P-506NB-250 P-506S
Lethron		100 µg/mL	MeOH	P-634S
<i>Lindane</i>	see γ-BHC			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Linuron	330-55-2	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-022N P-022NB-250 P-022S M-632-10
<i>Liphadione</i>	see Chlorophacinone			
<i>Lonacol</i>	see Zineb			
Lontrel	1702-17-6	10 mg 100 µg/mL	Neat MeOH	P-224N P-224S
<i>Lorox</i>	see Linuron			
Lufenuron	10355-07-8	10 mg	Neat	P-704N
<i>Machete</i>	see Butachlor			
Malaoxon	1634-78-2	10 mg 100 µg/mL	Neat MeOH	P-529N P-529S
<i>Malaspray</i>	see Malathion			
Malathion	121-75-5	10 mg 10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat Neat Neat MeOH MeOH Hexane	P-060N Z-004-15 P-060NB-250 P-060S P-060S-10X M-8141-03
Maleic hydrazide	123-33-1	10 mg 100 µg/mL	Neat MeOH	P-380N P-380S
<i>Mancozan</i>	see Zineb			
Mancozeb	8018-01-7	10 mg	Neat	P-322N
Maneb	12427-38-2	10 mg	Neat	P-282N
<i>Manzeb</i>	see Mancozeb			
<i>Marathon</i>	see Imidacloprid			
<i>Marlate</i>	see Methoxychlor			
<i>Matacil</i>	see Aminocarb			
<i>Mataven</i>	see Flamprop-methyl			
<i>Mavrik</i>	see tau-Fluvalinate			
<i>Maxforce</i>	see Hydramethylnon			
MCPA acid	94-74-6	10 mg 250 mg 100 µg/mL 100 µg/mL 2 mg/mL	Neat Neat MeOH AcCN MeOH	P-153N P-153NB-250 P-153S P-153S-CN M-8150S-A-09
MCPA methyl ester	2436-73-9	10 mg 100 mg 250 mg 100 µg/mL 2 mg/mL	Neat Neat Neat MeOH Hexane	P-038N P-038NB-100 P-038NB-250 P-038S M-8150-09
MCPB acid	94-81-5	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-370N P-370NB-250 P-370S
MCPB methyl ester	57153-18-1	10 mg 100 µg/mL	Neat MeOH	P-371N P-371S
MCPP acid	7085-19-0	10 mg 250 mg 2 mg/mL 100 µg/mL 100 µg/mL	Neat Neat MeOH MeOH AcCN	P-154N P-154NB-250 M-8150S-A-10 P-154S P-154S-CN
MCPP methyl ester	2786-19-7	10 mg 250 mg 2 mg/mL 100 µg/mL	Neat Neat Hexane MeOH	P-040N P-040NB-250 M-8150-10 P-040S
Mecarbam	2595-54-2	10 mg 100 µg/mL	Neat MeOH	P-318N P-318S
<i>Mecoprop</i>	see MCPP acid			
Mecoprop, 2-Ethylhexyl ester		10 mg 100 µg/mL	Neat MeOH	P-502N P-502S
<i>Mediben</i>	see Dicamba			
Mefenacet	73250-68-7	10 mg 100 µg/mL	Neat MeOH	P-745N P-745S
<i>Meltatox</i>	see Dodemorph acetate			
<i>Menaphace</i>	see MCPA acid			
Mepanipyrim	110235-47-7	10 mg 100 µg/mL	Neat AcCN	P-855N P-855S-CN
Mephosfolan	950-10-7	10 mg 100 µg/mL	Neat MeOH	P-718N P-718S
<i>Mepro</i>	see MCPP acid			
Mepronil	55814-41-0	10 mg 100 µg/mL	Neat MeOH	P-736N P-736S
<i>2-Mercaptobenzothiazole monoethanolamine salt</i>	see Vanicide-20S			
<i>Mercaptodimethur</i>	see Methiocarb			
<i>Mercaptophos</i>	see Fenthion			
<i>Mercuram</i>	see Thiram			
<i>Merge 823</i>	see MSMA			
Merphos	150-50-5	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-124N P-124NB-100 P-124S M-8140-12

Individual Pesticides & Herbicides

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Metacide</i>	see Methyl parathion			
Metalexyl	57837-19-1	10 mg 100 µg/mL	Neat MeOH	P-120N P-120S
Metaldehyde	9002-91-9	10 mg 100 µg/mL 100 µg/mL	Neat MeOH AcCN	P-600N P-600S P-600S-CN
Metam (metam sodium dihydrate)	137-42-8	10 mg 100 µg/mL 100 µg/mL	Neat MeOH MeOH	P-381N P-381S P-381S-10X
Metamitron	41394-05-2	10 mg 100 µg/mL	Neat MeOH	P-252N P-252S
<i>Metam-sodium</i>	see Metam			
<i>Metasystox R</i>	see Oxydemeton methyl			
Metazachlor	67129-08-2	10 mg 100 µg/mL	Neat MeOH	P-249N P-249S
Metconazole	125116-23-6	100 mg/mL	AcCN	P-856S-CN-0.1X
Methabenzthiazuron	18691-97-9	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-563N P-563NB-250 P-563S
Methacrifos	62610-77-9	10 mg 100 µg/mL	Neat MeOH	P-556N P-556S
<i>Methamidophos</i>	see Monitor			
Methidathion	950-37-8	10 mg 100 mg 250 mg 100 µg/mL	Neat Neat Neat MeOH	P-195N P-195NB-100 P-195NB-250 P-195S
Methiocarb	2032-65-7	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-156N P-156NB-250 P-156S M-632-11
Methomyl	16752-77-5	10 mg 250 mg 100 µg/mL 0.1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN AcCN	P-032N P-032NB-250 P-032S M-632-12 M-531-04-10X
Methoprene	40596-69-8	10 mg 100 µg/mL	Neat MeOH	P-157N P-157S
Methoprotryne	841-06-5	10 mg 100 µg/mL	Neat MeOH	P-564N P-564S
Methoxychlor	72-43-5	10 mg 250 mg 100 µg/mL 1 mg/mL 200 ng/µL 2 ng/µL	Neat Neat MeOH MeOH Isooctane Isooctane	P-064N P-064NB-250 P-064S P-064S-10X P-064S-1 P-064S-2
o,p'-Methoxychlor	30667-99-3	100 mg 100 µg/mL 100 µg/mL	Neat MeOH Isooctane	P-535NB-100 P-535S P-535S-TP
p,p'-Methoxychlor-olefin	2132-70-9	100 µg/mL 1 mg/mL	MeOH MeOH	P-466S P-466S-10X
<i>Methoxy-DDT</i>	see Methoxychlor			
Methoxyfenozid	161050-58-4	100 µg/mL	AcCN	P-857S-CN
Methylamine hydrochloride	593-51-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-624N P-624NB-250 P-624S
Methyl-3,5-dichlorobenzoate	2905-67-1	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-247N P-247S P-247S-10X
<i>2-Methyl-4,6-dinitrophenol methyl ether</i>	see 2-Methyl-4,6-dinitroanisole			
2-Methyl-4,6-dinitroanisole	29027-13-2	10 mg	Neat	P-611N
<i>Methyl dursban</i>	see Chlorpyrifos-methyl ester			
Methyl-2,4-dichlorophenylacetate	55954-23-9	10 mg 100 µg/mL	Neat MeOH	P-214N P-214S
3-Methyl-4-nitrophenol	2581-34-2	10 mg 100 µg/mL 100 µg/mL	Neat MeOH MeOH	P-509N P-509S P-509S
Methyl nonyl ketone	112-12-9	10 mg 100 µg/mL 100 µg/mL	Neat MeOH AcCN	P-415N P-415S P-415S-CN
Methyl paraoxon	950-35-6	10 mg 100 µg/mL	Neat MeOH	P-311N P-311S
Methyl parathion	298-00-0	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Hexane AcCN	P-065N P-065NB-250 P-065S P-065S-10X P-065S-H-10X AS-E0572
Methyl trithion	953-17-3	100 µg/mL	MeOH	P-652S
Methylpentachlorophenyl sulfide	1825-19-0	10 mg 100 µg/mL	Neat MeOH	P-567N P-567S
Metiram	9006-42-2	10 mg	Neat	P-416N
Metobromuron	3060-89-7	10 mg 100 µg/mL	Neat MeOH	P-436N P-436S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.	
Metolachlor	51218-45-2	10 mg	Neat	P-158N	
		250 mg	Neat	P-158NB-250	
		100 µg/mL	MeOH	P-158S	
		1 mg/mL	MeOH	P-158S-10X	
Metolcarb	1129-41-5	10 mg	Neat	P-494N	
		100 µg/mL	MeOH	P-494S	
		10 mg	Neat	P-437N	
Metoxuron	19937-59-8	100 µg/mL	MeOH	P-437S	
		10 mg	Neat	P-089N	
		250 mg	Neat	P-089NB-250	
Metribuzin	21087-64-9	100 µg/mL	MeOH	P-089S	
		1 mg/mL	MeOH	P-089S-10X	
		see Methyl parathion			
		74223-64-6	10 mg	Neat	P-463N
Metsulfuron-methyl	74223-64-6	100 µg/mL	MeOH	P-463S	
Mevinphos	7786-34-7	10 mg	Neat	P-074N	
		250 mg	Neat	P-074NB-250	
		100 µg/mL	MeOH	P-074S	
		1 mg/mL	Hexane	M-8140-14	
Mexacarbate	315-18-4	10 mg	Neat	P-030N	
		100 µg/mL	MeOH	P-030S	
		0.1 mg/mL	AcCN	M-632-13	
		10 mg	Neat	P-082N	
MGK-264	113-48-4	100 µg/mL	MeOH	P-082S	
		10 mg	Neat	P-342N	
MGK-326	136-45-8	100 µg/mL	MeOH	P-342S	
		see Propazine			
Milogard	see Isoproc carb				
Mirex	2385-85-5	10 mg	Neat	P-066N	
		100 mg	Neat	P-066NB-100	
		100 µg/mL	MeOH	P-066S	
		1 mg/mL	Acetone	AS-E0219	
Mitac	see Amitraz				
Mocap	see Ethoprop				
Molinate	2212-67-1	10 mg	Neat	P-176N	
		100 µg/mL	MeOH	P-176S	
Monalide	7287-36-7	10 mg	Neat	P-737N	
		100 µg/mL	MeOH	P-737S	
Monceren	see Pencycuron				
Monitor	10265-92-6	10 mg	Neat	P-155N	
		100 µg/mL	MeOH	P-155S	
Monocrotophos	6923-22-4	10 mg	Neat	P-112N	
		100 µg/mL	MeOH	P-112S	
		1 mg/mL	Hexane	M-8141-04	
Monolinuron	1746-81-2	10 mg	Neat	P-382N	
		100 µg/mL	MeOH	P-382S	
		10 mg	Neat	P-707N	
Monomethyltetrachloroterephthalate	867-54-7	100 µg/mL	Acetone	P-707S-A	
		10 mg	Neat	P-023N	
Monuron	150-68-5	250 mg	Neat	P-023NB-250	
		100 µg/mL	MeOH	P-023S	
		0.1 mg/mL	AcCN	M-632-14	
		10 mg	Neat	P-034N	
Monuron TCA	140-41-0	100 µg/mL	MeOH	P-034S	
		0.1 mg/mL	AcCN	M-632-15	
		see Bueno			
MSMA	see Bueno				
2-Monuron		10 mg	Neat	P-633N	
		100 mg	Neat	P-633NB-100	
		100 µg/mL	MeOH	P-633S	
Morestan	see Chinomethionate				
Myclobutanil	88671-89-0	10 mg	Neat	P-330N	
		100 µg/mL	MeOH	P-330S	
		1 mg/mL	MeOH	P-330S-10X	
Nabam	142-59-6	10 mg	Neat	P-383N	
		100 µg/mL	MeOH	P-383S	
Naled	300-76-5	10 mg	Neat	P-159N	
		250 mg	Neat	P-159NB-250	
		100 µg/mL	MeOH	P-159S	
		1 mg/mL	Hexane	M-8140-15	
1-Naphthol	90-15-3	0.1 mg/mL	AcCN	M-531-10	
1-Naphthylacetic acid	86-87-3	10 mg	Neat	P-461N	
		250 mg	Neat	P-461NB-250	
		100 µg/mL	MeOH	P-461S	
Napropamide	15299-99-7	10 mg	Neat	P-179N	
		100 µg/mL	MeOH	P-179S	
		0.1 mg/mL	AcCN	M-632.1-3	
Naptalam	see Alanap				
1-Naphthalene acetamide	86-86-2	10 mg	Neat	P-512N	
		100 µg/mL	MeOH	P-512S	
Navadel	see Dioxathion				
Neburon	555-37-3	10 mg	Neat	P-041N	
		100 µg/mL	MeOH	P-041S	
		0.1 mg/mL	AcCN	M-632-16	

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Neguvon</i>	see Trichlorfon			
<i>Nemacur R</i>	see Fenamiphos			
<i>Neocidol</i>	see Diazinon			
<i>Netrazine</i>	see Cyromazine			
<i>Niagaramite</i>	see Aramite			
<i>Nialate</i>	see Ethion			
Nicosamide	50-65-7	10 mg 100 µg/mL	Neat MeOH	P-160N P-160S
Nicosulfuron	111991-09-4	10 mg 100 µg/mL	Neat AcCN	P-591N P-591S-CN
<i>Nifos</i>	see TEPP			
Nitenpyram	120738-89-8	10 mg	Neat	P-858N P-858S-CN
Nitralin	4726-14-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-583N P-583NB-250 P-583S
Nitrapyrin	1929-82-4	10 mg 100 µg/mL	Neat MeOH	P-489N P-489S
4-Nitroanisole	100-17-4	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-273N P-273NB-250 P-273S
Nitrofen	1836-75-5	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-363N P-363NB-100 P-363S
Nitrothal-isopropyl	10552-74-6	10 mg 100 µg/mL	Neat MeOH	P-695N P-695S
<i>Nix-Scald</i>	see Ethoxyquin			
<i>Nomersan</i>	see TEPP			
cis-Nonachlor	5103-73-1	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH MeOH	P-297N P-297NB-100 P-297S P-297S-10X
trans-Nonachlor	39765-80-5	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-184N P-184NB-100 P-184S
Norflurazon	27314-13-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-217N P-217NB-250 P-217S
<i>Nuarimol</i>	see Trimidal			
<i>Nucidol</i>	see Diazinon			
<i>Nuvacron</i>	see Monocrotophos			
<i>Nuvanol</i>	see Iodofenphos			
<i>Octachlor</i>	see Chlordane			
<i>Octacide 264</i>	see MGK 264			
<i>Octalox</i>	see Dieldrin			
<i>Octamethylpyrophosphoramid</i>	see Schradan			
<i>OFF</i>	see Deet			
<i>Oftanol</i>	see Isofenphos			
Ofurace	58810-48-3	10 µg/mL	Isooctane	P-653S-TP-0.1X
Omethoate	1113-02-6	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-121N P-121S P-121S-10X
<i>Omite</i>	see Propargite			
<i>Omtan</i>	see Isobenzan			
<i>Option</i>	see Fenoxaprop-ethyl			
Orbencarb	34622-58-7	10 mg 100 µg/mL	Neat MeOH	P-433N P-433S
<i>Orbit</i>	see Tilt			
<i>Ordram</i>	see Molinate			
<i>Ornamec</i>	see Fluazifop-p-butyl			
<i>Orthene</i>	see Acephate			
<i>Orthocide 406</i>	see Captan			
Oryzalin	19044-88-3	10 mg 250 mg 100 µg/mL 1000 µg/mL 0.1 mg/mL	Neat Neat MeOH MeOH AcCN	P-043N P-043NB-250 P-043S P-043S-10X M-638
<i>Outfox</i>	see Cyprazine			
Ovex	80-33-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-425N P-425NB-250 P-425S
<i>Ovochlor</i>	see Ovex			
Oxadiazon	19666-30-9	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-236N P-236S P-236S-10X
Oxadixyl	77732-09-3	100 µg/mL	MeOH	P-560S
Oxamyl	23135-22-0	10 mg 100 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-161N P-161NB-100 P-161S M-632-17
Oxasulfuron	144651-06-9	10 mg	Neat	P-859N P-859S-CN
Oxycarboxin	5259-88-1	10 mg 100 µg/mL	Neat MeOH	P-391N P-391S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Oxychlorthane	27304-13-8	100 µg/mL	MeOH	P-331S
		100 µg/mL	Hexane	P-331S-H
Oxydemeton-methyl	301-12-2	100 µg/mL	MeOH	P-290S
Oxyfluorfen	42874-03-3	10 mg	Neat	P-277N
		100 µg/mL	MeOH	P-277S
<i>Oxythioquinox</i>	see Chinomethionate			
<i>Paarlan</i>	see Isopropalin			
Paraoxon	311-45-5	10 mg	Neat	P-453N
		100 µg/mL	MeOH	P-453S
		100 µg/mL	Isooctane	P-453S-TP
		1 mg/mL	MeOH	P-453S-10X
Paraquat CL tetrahydrate		10 mg	Neat	P-051N
		100 µg/mL	MeOH	P-051S
Parathion	56-38-2	10 mg	Neat	P-070N
		250 mg	Neat	P-070NB-250
		100 µg/mL	MeOH	P-070S
		1 mg/mL	MeOH	P-070S-10X
		1 mg/mL	Hexane	M-8141-05
		1 mg/mL	AcCN	AS-E0560
<i>Paridol</i>	see Methyl parathion			
<i>PCA</i>	see Pyrazon			
<i>PCNB</i>	see Pentachloronitrobenzene			
<i>PCP methyl ether</i>	see see Pentachloroanisole			
<i>PDU</i>	see Fenuron			
<i>PEBC</i>	see Tillam			
<i>Pebulate</i>	see Tillam			
Penconazole	66246-88-6	10 mg	Neat	P-450N
		100 µg/mL	MeOH	P-450S
Pencycuron	66063-05-6	10 mg	Neat	P-358N
		100 µg/mL	MeOH	P-358S
Pendimethalin	40487-42-1	10 mg	Neat	P-097N
		250 mg	Neat	P-097NB-250
		100 µg/mL	MeOH	P-097S
		1 mg/mL	MeOH	P-097S-10X
<i>Penoxalin</i>	see Pendimethalin			
Pentachloraniline	527-20-8	10 mg	Neat	P-875N
		100 µg/mL	AcCN	P-875S-CN
Pentachloroanisole	1825-21-4	10 mg	Neat	P-199N
		100 mg	Neat	P-199NB-100
		100 µg/mL	MeOH	P-199S
Pentachloronitrobenzene	82-68-8	10 mg	Neat	P-113N
		250 mg	Neat	P-113NB-250
		100 µg/mL	MeOH	P-113S
		0.1 mg/mL	Ethyl acetate	M-508.1-IS
		0.1 mg/mL	MTBE	M-508-IS
		1 mg/mL	MeOH	APP-9-175-10X
		1 mg/mL	MTBE	M-508-IS-10X
		1 mg/mL	Acetone	M-8081-IS
Permethrin (cis/trans)	52645-53-1	10 mg	Neat	P-128N
		100 mg	Neat	P-128NB-100
		100 µg/mL	MeOH	P-128S
Perthane	72-56-0	10 mg	Neat	P-162N
		250 mg	Neat	P-162NB-250
		100 µg/mL	MeOH	P-162S
<i>Peropal</i>	see Azocyclotin			
<i>Pestox III</i>	see Schradan			
<i>Phenacide</i>	see Toxaphene			
<i>Phenamiphos</i>	see Fenamiphos			
o-Phenylphenol	90-43-7	10 mg	Neat	P-460N
		100 µg/mL	MeOH	P-460S
Phenmedipham	13684-63-4	10 mg	Neat	P-392N
		100 µg/mL	MeOH	P-392S
Phenothiazine	92-84-2	10 mg	Neat	P-579N
		100 µg/mL	MeOH	P-579S
<i>Phenothrin</i>	see Sumithrin			
Phenthoate	2597-03-7	10 mg	Neat	P-476N
		100 µg/mL	MeOH	P-476S
Phenyl mercury acetate	62-38-4	10 mg	Neat	P-393N
		100 µg/mL	MeOH	P-393S
Phenyl valerate	20115-23-5	10 mg	Neat	P-734N
		100 µg/mL	MeOH	P-734S
Phorate	298-02-2	10 mg	Neat	P-170N
		250 mg	Neat	P-170NB-250
		100 µg/mL	MeOH	P-170S
		1 mg/mL	MeOH	P-170S-10X
		1 mg/mL	Hexane	M-8140-16
Phorate sulfone	2588-04-7	100 µg/mL	Hexane	P-655S-H
Phorate sulfoxide		10 mg	Neat	P-732N
		100 µg/mL	MeOH	P-732S
Phosalone	2310-17-0	10 mg	Neat	P-163N
		100 mg	Neat	P-163NB-100
		100 µg/mL	MeOH	P-163S
<i>Phosdrin</i>	see Mevinphos			
<i>Phosethoprop</i>	see Ethoprop			

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Phosfolan	947-02-4	10 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat MeOH MeOH Acetone	P-234N P-234S P-234S-10X P-234S-A-10X
<i>Phosmet</i>	see Imidan			
Phosmet oxon		100 µg/mL	Toluene	P-733S-T
Phosphamidon	13171-21-6	10 mg 250 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-075N P-075NB-250 P-075S M-8141A-1-09
<i>Phosphothion</i>	see Malathion			
<i>Phosvel</i>	see Leptophos			
Phoxim	14816-18-3	10 mg 100 µg/mL	Neat MeOH	P-357N P-357S
<i>Phthalthrin</i>	see Tetramethrin			
Picloram	1918-02-1	10 mg 250 mg 100 µg/mL 0.1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN MeOH AcCN	P-047N P-047NB-250 P-047S M-644 P-047S-10X AS-E0713
Picloram methyl ester	14143-55-6	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-198N P-198NB-100 P-198S
Picoxystrobin	117428-22-5	10 mg 100 µg/mL	Neat AcCN	P-860N P-860S-CN
Pindone	83-26-1	10 mg 100 µg/mL	Neat MeOH	P-394N P-394S
Piperalin	3478-94-2	10 mg 100 µg/mL	Neat MeOH	P-663N P-663S
Piperonyl butoxide	51-03-6	10 mg 100 µg/mL	Neat MeOH	P-348N P-348S
Piperophos	24151-93-7	10 mg	Neat	P-656N
Pirimicarb	23103-98-2	10 mg 100 µg/mL	Neat MeOH	P-304N P-304S
Pirimiphos-ethyl	23505-41-1	10 mg 100 µg/mL	Neat MeOH	P-328N P-328S
Pirimiphos-methyl	29232-93-7	10 mg 100 µg/mL	Neat MeOH	P-305N P-305S
<i>Pirimor</i>	see Pirimicarb			
<i>Pival</i>	see Pindone			
<i>PMA</i>	see Phenyl mercury acetate			
<i>Polytrin</i>	see Cypermethrin			
Potassium dimethyl dithiocarbamate ‡	128-03-0	100 µg/mL	AcCN	P-714S-CN
Potassium n-hydroxymethyl-n-methyl dithiocarbamate ‡	51026-28-9	100 µg/mL	AcCN	P-715S-CN
Prallethrin	23031-36-9	100 µg/mL	MeOH	P-667S
<i>Pramitol</i>	see Prometon			
Prebane	886-50-0	10 mg 100 µg/mL	Neat MeOH	P-119N P-119S
<i>Preglone</i>	see Paraquat CL			
<i>Prefar</i>	see Bensulide			
<i>Premerg</i>	see Trichlorfon			
Pretilachlor	51218-49-6	10 mg 100 µg/mL	Neat MeOH	P-485N P-485S
<i>Primatol</i>	see Prometon			
<i>Primatol P</i>	see Propazine			
<i>Primatol Q</i>	see Prometryne			
<i>Primatol S</i>	see Simazine			
<i>Primaze</i>	see Prometryne			
<i>Primicid</i>	see Pirimiphos-ethyl			
Primisulfuron-methyl	86209-51-0	10 mg 100 µg/mL	Neat AcCN	P-833N P-833S-CN
Princep	see Simazine			
Probenazole	27605-76-1	10 mg 100 µg/mL	Neat Acetone	P-710N P-710S-A
Prochloraz	67747-09-5	10 mg 100 µg/mL	Neat MeOH	P-549N P-549S
Procymidone	32809-16-8	10 mg 100 µg/mL	Neat MeOH	P-430N P-430S
Prodiamine	29091-21-2	10 mg 100 µg/mL	Neat MeOH	P-739N P-739S
Profenofos	41198-08-7	10 mg 100 µg/mL	Neat MeOH	P-260N P-260S
Profluralin	26399-36-0	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-099N P-099S P-099S-10X
<i>Prolate</i>	see Imidan			
Promecarb	2631-37-0	10 mg 100 µg/mL	Neat MeOH	P-265N P-265S
Prometon	1610-18-0	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-077N P-077NB-250 P-077S
Prometryne	7287-19-6	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-078N P-078NB-250 P-078S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Pronamide	23950-58-5	10 mg	Neat	P-164N
		250 mg	Neat	P-164NB-250
		100 µg/mL	MeOH	P-164S
Propachlor	1918-16-7	10 mg	Neat	P-215N
		250 mg	Neat	P-215NB-250
		100 µg/mL	MeOH	P-215S
Propamocarb	24579-73-5	10 mg	Neat	P-312N
		100 µg/mL	MeOH	P-312S
Propanil	709-98-8	10 mg	Neat	P-049N
		100 µg/mL	MeOH	P-049S
		0.1 mg/mL	AcCN	M-632.1-2
Propargite	2312-35-8	10 mg	Neat	P-251N
		100 µg/mL	MeOH	P-251S
<i>Propargite metabolite</i>	see 2-(4-t-Butylphenoxy)cyclohexane			
Propazine	139-40-2	10 mg	Neat	P-079N
		250 mg	Neat	P-079NB-250
		100 µg/mL	MeOH	P-079S
Propetamphos	31218-83-4	10 mg	Neat	P-417N
		100 µg/mL	MeOH	P-417S
Propham	122-42-9	10 mg	Neat	P-052N
		250 mg	Neat	P-052NB-250
		100 µg/mL	MeOH	P-052S
		0.1 mg/mL	AcCN	M-632-18
<i>Prophos</i>	see Ethoprop			
<i>Propiconazole</i>	see Tilt			
Propineb	12071-83-9	10 mg	Neat	P-608N
		100 µg/mL	AcCN	P-608S-CN
<i>Propoxur</i>	see Baygon			
Propylenethiourea (PTU)		10 mg	Neat	P-861N
		100 µg/mL	AcCN	P-861S-CN
<i>Propyzamide</i>	see Pronamide			
Prosulfocarb	52888-80-9	10 mg	Neat	P-742N
Prosulfuron	94125-34-5	10 mg	Neat	P-834N
		100 µg/mL	AcCN	P-834S-CN
<i>Protector 3L</i>	see Busan			
<i>Protex</i>	see Rotenone			
<i>Prothiophos</i>	see Tokution			
<i>Prowl</i>	see Pendimethalin			
<i>Pursuit</i>	see Imazethapyr			
Pymetrozine	123312-89-0	10 mg	Neat	P-835N
		100 µg/mL	AcCN	P-835S-CN
<i>Pynamin</i>	see Allethrin			
Pyraclifos	77458-01-6	10 mg	Neat	P-716N
Pyraclostrobin	175013-18-0	10 mg	Neat	P-863N
		100 µg/mL	AcCN	P-863S-CN
Pyrazon	1698-60-8	10 mg	Neat	P-395N
		100 µg/mL	MeOH	P-395S
		1 mg/mL	MeOH	P-395S-10X
Pyrazophos	13457-18-6	10 mg	Neat	P-359N
		100 µg/mL	MeOH	P-359S
Pyrazoxyfen	71561-11-0	10 mg	Neat	P-618N
		100 µg/mL	MeOH	P-618S
Pyrethrins	8003-34-7	10 mg	Neat	P-187N
		100 µg/mL	MeOH	P-187S
<i>Pyrethrum</i>	see Pyrethrins			
Pyridaben	96489-71-3	10 mg	Neat	P-693N
		100 µg/mL	MeOH	P-693S
Pyridaphenthion	119-12-0	100 µg/mL	MeOH	P-610S
Pyridate	35512-33-9	10 mg	Neat	P-404N
		100 µg/mL	MeOH	P-404S
Pyrimethanil	53112-28-0	10 mg	Neat	P-723N
		100 µg/mL	MeOH	P-723S
<i>Pyriminil</i>	see Vacor			
Pyriphenox	88283-41-4	100 µg/mL	MeOH	P-668S
<i>Pyron</i>	see Pyridate			
Pyroquilon	57369-32-1	10 mg	Neat	P-696N
		100 µg/mL	MeOH	P-696S
<i>Queletox</i>	see Fenthion			
Quinalphos	13593-03-8	10 mg	Neat	P-462N
		100 µg/mL	MeOH	P-462S
Quinclorac	84087-01-4	10 mg	Neat	P-692N
		100 µg/mL	MeOH	P-692S
		100 µg/mL	AcCN	P-692S-CN
Quinmerac	90717-03-6	10 mg	Neat	P-836N
		100 µg/mL	AcCN	P-836S-CN
<i>Quintozene</i>	see PCNB			
Quizalofop ethyl	76578-14-8	10 mg	Neat	P-293N
		100 µg/mL	MeOH	P-293S
<i>Racumin</i>	see Coumatetralyl			
<i>Radapon</i>	see Dalapon acid			
<i>Ramrod</i>	see Propachlor			
<i>Reglone</i>	see Diquat dibromide			
Resmethrin	10453-86-8	10 mg	Neat	P-325N
		100 µg/mL	MeOH	P-325S

Individual Pesticides & Herbicides

Pesticides & Herbicides

To delay premature breakdown of thermally labile p

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Rezilfilm</i>	see Thiram			
Rimsulfuron	122931-48-0	10 mg 100 µg/mL	Neat AcCN	P-837N P-837S-CN
<i>Rogor</i>	see Dimethoate			
<i>Rogue</i>	see Propanil			
<i>Ronilan</i>	see Vinclozolin			
Ronnel	299-84-3	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-080N P-080NB-100 P-080S M-8140-17
<i>Ronstar</i>	see Oxadiazon			
<i>Rospin</i>	see Chlorproprylate			
Rotenone	83-79-4	10 mg 100 µg/mL 0.1 mg/mL	Neat MeOH AcCN	P-056N P-056S M-635
<i>Roundup</i>	see Glyphosate			
<i>Rovral</i>	see Iprodione			
<i>Roxion</i>	see Dimethoate			
<i>Rubigan</i>	see Bloc			
<i>Ruelene</i>	see Crufomate			
S421	127-90-2	10 mg 100 µg/mL	Neat MeOH	P-749N P-749S
<i>SADH</i>	see Alar			
<i>Safrotin</i>	see Propetamphos			
<i>Sancap</i>	see Dipropetryn			
<i>Sanmarton</i>	see Fenvalerate			
<i>Scepter</i>	see Imazaquin			
Schradan	152-16-9	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-418N P-418NB-100 P-418S
Sebuthylazin	7286-69-3	100 mg 100 µg/mL	Neat MeOH	P-432NB-100 P-432S
Secbumeton	26259-45-0	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-165N P-165NB-100 P-165S
<i>Select</i>	see Clethodim			
<i>Sencor</i>	see Metribuzin			
Sethoxydim	74051-80-2	10 mg 100 µg/mL	Neat MeOH	P-306N P-306S
Sevin	see Carbaryl			
Siduron	1982-49-6	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-063N P-063NB-250 P-063S M-632-20
Silaflluofen	105024-66-6	10 mg 100 µg/mL	Neat MeOH	P-717N P-717S
<i>Silmurix</i>	see Schradan			
Silvex	93-72-1	10 mg 250 mg 100 µg/mL 100 µg/mL 0.2 mg/mL 1 mg/mL 1 mg/mL 5 mg/mL	Neat Neat MeOH AcCN MeOH AcCN MeOH MeOH	P-084N P-084NB-250 P-084S P-084S-CN M-8150S-A-04 AS-E0552 P-084S-10X P-084S-50X
Silvex 2-ethylhexyl ester		10 mg 100 µg/mL	Neat MeOH	P-728N P-728S
Silvex methyl ester	4841-20-7	10 mg 100 µg/mL 200 ng/µL 0.2 mg/mL	Neat MeOH Isooctane Hexane	P-115N P-115S P-115S-1 M-8150-04
Simazine	122-34-9	10 mg 250 mg 100 µg/mL 1 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH MeOH Acetone MeOH	P-085N P-085NB-250 P-085S P-085S-10X P-085S-A-10X M-507F
Simeton	673-04-1	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-501N P-501NB-100 P-501S
Simetryn	1014-70-6	10 mg 100 µg/mL	Neat MeOH	P-166N P-166S
<i>Sinbar</i>	see Terbacil			
<i>Siperin</i>	see Cypermethrin			
<i>Sipscasan</i>	see Thiophanate-methyl			
<i>SMDC</i>	see Metam			
Sodium diethyldithiocarbamate	20624-25-3	10 mg 250 mg 100 µg/mL	Neat Neat Water	P-505N P-505NB-250 P-505S-W
<i>Solfac</i>	see Cyfluthrin			
<i>Sonalan</i>	see Ethalfuralin			
<i>Sonar</i>	see Fluridone			
<i>Spike</i>	see Tebuthiuron			

Individual Pesticides & Herbicides

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Spinosad	168316-95-8	10 mg 100 µg/mL	Neat AcCN	P-864N P-864S-CN
Spiroxamine	118134-30-8	10 mg 100 µg/mL	Neat AcCN	P-869N P-869S-CN
<i>Stam F-34</i>	see Propanil			
<i>Strofos</i>	see Tetrachlorvinphos			
<i>Stomp</i>	see Pendimethalin			
<i>Strophos</i>	see Tetrachlorvinphos			
Strobane	8001-50-1	10 mg 100 µg/mL	Neat MeOH	P-339N P-339S
<i>Suffix</i>	see Benzoylprop ethyl			
Sulfallate	95-06-7	10 mg 100 µg/mL	Neat MeOH	P-327N P-327S
Sulfometuron methyl ester	74222-97-2	10 mg 100 µg/mL	Neat MeOH	P-336N P-336S
Sulfoquinoxaline		100 µg/mL	MeOH	P-681S
Sulfosulfuron	141776-32-1	10 µg/mL	AcCN	P-865S-CN-0.1X
Sulfotep	3689-24-5	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-167N P-167NB-100 P-167S M-8141-06
<i>Sulfox-cide</i>	see Sulfoxide			
Sulfoxide	120-62-7	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-396N P-396NB-250 P-396S
<i>Sulfoxyl</i>	see Sulfoxide			
<i>Sulprofos</i>	see Bolstar			
<i>Sumicidin</i>	see Fenvalerate			
<i>Sumify</i>	see Fenvalerate			
<i>Sumipower</i>	see Fenvalerate			
Sumithrin	26002-80-2	10 mg 100 µg/mL	Neat MeOH	P-050N P-050S
<i>Sumitol</i>	see Secbumeton			
<i>Summit</i>	see Triadimenol			
<i>Super X</i>	see Terrazole			
<i>Supracide</i>	see Methidathion			
<i>Surcopur</i>	see Propanil			
<i>Surtlan</i>	see Oryzalin			
<i>Sutan</i>	see Butylate			
<i>Swebate</i>	see Abate			
Swep	1918-18-9	10 mg 100 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-061N P-061NB-100 P-061S M-632-21
<i>Systhane</i>	see Myclobutanil			
<i>Systox</i>	see Demeton			
2,4,5-T acid	93-76-5	10 mg 250 mg 100 µg/mL 100 µg/mL 0.2 mg/mL 1 mg/mL 1 mg/mL	Neat Neat MeOH AcCN MeOH MeOH AcCN	P-168N P-168NB-250 P-168S P-168S-CN M-8150S-A-03 P-168S-10X AS-E0370
2,4,5-T butoxyethyl ester	2545-59-7	10 mg 100 µg/mL	Neat AcCN	P-441N P-441S-CN
2,4,5-T methyl ester	1928-37-6	10 mg 250 mg 100 µg/mL 0.2 mg/mL	Neat Neat MeOH Hexane	P-067N P-067NB-250 P-067S M-8150-03
2,4,5-T n-butyl ester	93-79-8	10 mg 100 µg/mL	Neat AcCN	P-440N P-440S-CN
2,4,6-T	575-89-3	10 mg 250 mg 100 µg/mL 100 µg/mL	Neat Neat MeOH AcCN	P-523N P-523NB-250 P-523S P-523S-CN
<i>Talstar</i>	see Bifenthrin			
<i>Tamaron</i>	see Monitor			
<i>Tame</i>	see Danitol			
<i>Tamogan</i>	see Bromadiolone			
<i>Target</i>	see MSMA			
<i>TCA</i>	see Trichloroacetic acid			
<i>TCMTB</i>	see Busan			
<i>TCNB</i>	see Tecnazene			
Tebuconazol	107534-96-3	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-451N P-451S P-451S-10X
Tebufenozide	112410-23-8	10 mg 100 µg/mL	Neat MeOH	P-726N P-726S
Tebupirimfos	96182-53-5	10 mg 100 µg/mL	Neat MeOH	P-727N P-727S
Tebuthiuron	34014-18-1	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-188N P-188NB-250 P-188S
<i>Tecnazene</i>	see 2,3,5,6-Tetrachloronitrobenzene			

Individual Pesticides & Herbicides

Pesticides & Herbicides

To delay premature breakdown of thermally labile p

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Tecto</i>	see Thiabendazole			
<i>Tedion</i>	see Tetradifon			
Teflubenzuron	83121-18-0	10 mg 100 µg/mL	Neat MeOH	P-452N P-452S
Tefluthrin	79538-32-2	100 µg/mL	MeOH	P-568S
<i>Telodrin</i>	see Isobenzan			
<i>Temephos</i>	see Abate			
<i>Temik</i>	see Aldicarb			
<i>Temus</i>	see Bromadiolone			
<i>Tenoran</i>	see Chloroxuron			
TEPP	107-49-3	10 mg 1 mg/mL	Neat Hexane	P-207N M-8141-07
Terbacil	5902-51-2	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-096N P-096NB-250 P-096S
Terbufos	13071-79-9	10 mg 100 mg 100 µg/mL 1 mg/mL	Neat Neat MeOH Hexane	P-208N P-208NB-100 P-208S P-208S-H-10X
Terbufos sulfone	56070-16-7	10 mg 100 µg/mL	Neat MeOH	P-729N P-729S
Terbufos sulfoxide	10548-10-4	10 mg 100 µg/mL	Neat MeOH	P-730N P-730S
Terbumeton	33693-04-8	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-504N P-504NB-100 P-504S
Terbuthylazine	5915-41-3	10 mg 100 mg 100 µg/mL	Neat Neat MeOH	P-169N P-169NB-100 P-169S
Terbuthylazine desethyl		10 mg 100 µg/mL	Neat MeOH	P-613N P-613S
Terbutol	1918-11-2	10 mg 100 µg/mL	Neat MeOH	P-464N P-464S
<i>Terbutryn</i>	see Prebane			
<i>Terpene polychlorinates</i>	see Strobane			
<i>Terraclor</i>	see PCNB			
<i>Terracur P</i>	see Dasanit			
Terrazole	2593-15-9	10 mg 100 µg/mL	Neat MeOH	P-190N P-190S
<i>Terre-Sytam</i>	see Dimefox			
<i>Tersan</i>	see Thiram			
<i>Tersan SP</i>	see Chloroneb			
Tetrachlorvinphos	961-11-5	10 mg 100 µg/mL 1 mg/mL 1 mg/mL	Neat MeOH AcCN Hexane	P-125N P-125S AE-00047 M-8140-18
2,3,5,6-Tetrachloronitrobenzene	117-18-0	10 mg 100 µg/mL	Neat MeOH	P-467N P-467S
Tetraconazole	112281-77-3	10 mg 100 µg/mL	Neat MeOH	P-721N P-721S
Tetradifon	116-29-0	10 mg 250 mg 100 µg/mL	Neat Neat MeOH	P-261N P-261NB-250 P-261S
cis-d ₂ -Tetrahydrophthalimide	1469-48-3	100 µg/mL 1 mg/mL	MeOH MeOH	P-116S P-116S-10X
1,2,3,6-Tetrahydrophthalimide	85-40-5	10 mg 100 µg/mL	Neat MeOH	P-621N P-621S
Tetramethrin	7696-12-0	10 mg 100 µg/mL	Neat MeOH	P-406N P-406S
Tetrasul	2227-13-6	10 mg 100 µg/mL	Neat MeOH	P-552N P-552S
<i>Tetron</i>	see TEPP			
Thiabendazole	148-79-8	10 mg 250 mg 100 µg/mL 0.1 mg/mL	Neat Neat MeOH AcCN	P-068N P-068NB-250 P-068S M-641
Thiacloprid	111988-49-9	10 mg 100 µg/mL	Neat AcCN	P-838N P-838S-CN
Thiamethoxam	153719-23-4	10 mg 100 mg/mL	Neat AcCN	P-866N P-866S-CN
Thidiazuron	51707-55-2	10 mg 100 µg/mL	Neat MeOH	P-369N P-369S
Thifensulfuron methyl	79277-27-3	10 mg 100 µg/mL	Neat MeOH	P-468N P-468S
<i>Thimet</i>	see Phorate			
Thiobencarb	28249-77-6	10 mg 100 µg/mL	Neat MeOH	P-180N P-180S
Thiocyclam Hydrogen oxalate	31895-22-4	100 µg/mL	MeOH	P-688S
<i>Thiodan I</i>	see Endosulfan I			
<i>Thiodan II</i>	see Endosulfan II			
4,4'-Thiodiphenol	2664-63-3	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-117N P-117S P-117S-10X

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Thiodicarb	59669-26-0	100 µg/mL	MeOH	P-477S
Thiofanox	39196-18-4	10 mg	Neat	P-266N
		100 µg/mL	MeOH	P-266S
Thiofanox sulfone		10 µg/mL	AcCN	P-839S-CN-0.1X
Thiofanox sulfoxide	39184-27-5	10 mg	Neat	P-702N
		100 µg/mL	MeOH	P-702S
Thiometon	640-15-3	10 mg	Neat	P-486N
		100 µg/mL	MeOH	P-486S
Thionazin	297-97-2	10 mg	Neat	P-171N
		100 mg	Neat	P-171NB-100
		100 µg/mL	MeOH	P-171S
Thiophanate	23564-06-9	10 mg	Neat	P-321N
		100 µg/mL	MeOH	P-321S
		100 µg/mL	AcCN	P-321S-CN
Thiophanate-methyl	23564-05-8	10 mg	Neat	P-349N
		100 µg/mL	MeOH	P-349S
<i>Thiophos</i>	see Parathion			
Thiram	137-26-8	10 mg	Neat	P-118N
		250 mg	Neat	P-118NB-250
		100 µg/mL	MeOH	P-118S
		1 mg/mL	MeOH	P-118S-10X
		1 mg/mL	AcCN	AS-E0379
Tiguvon	see Fenthion			
Tillam	1114-71-2	10 mg	Neat	P-105N
		250 mg	Neat	P-105NB-250
		100 µg/mL	MeOH	P-105S
Tilt	60207-90-1	10 mg	Neat	P-280N
		100 µg/mL	MeOH	P-280S
<i>Toamdorane</i>	see 4-CPA			
<i>Tobaz</i>	see Thiabendazole			
Tokuthion	34643-46-4	10 mg	Neat	P-126N
		100 µg/mL	MeOH	P-126S
		1 mg/mL	Hexane	M-8140-19
<i>Tolban</i>	see Profluralin			
Tolclofos-methyl	57018-04-9	10 mg	Neat	P-557N
		100 µg/mL	MeOH	P-557S
Tolyfluanide	731-27-1	10 mg	Neat	P-553N
		100 µg/mL	MeOH	P-553S
<i>Torak</i>	see Dialifos			
<i>Tordon</i>	see Picloram			
Toxaphene	8001-35-2	10 mg	Neat	P-093N
		250 mg	Neat	P-093NB-250
		50 µg/mL	Acetone	M-CL-2
		100 µg/mL	MeOH	P-093S
		200 ng/µL	Isooctane	P-093S-1
		1 mg/mL	Hexane	P-093S-H-10X
		1 mg/mL	MeOH	AS-E0111
		2.5 mg/mL	Acetone	M-525-5
		4 mg/mL	MeOH	P-093S-40X
		5 mg/mL	MeOH	P-093S-50X
2,4,5-TP-PFB		0.1 mg/mL	MTBE	M-8150-04-PFB
2,4,5-TP	see Silvex			
2,4,5-TP methyl ester	see Silvex methyl ester			
Tralkoxydim	87820-88-0	10 mg	Neat	P-405N
		100 µg/mL	MeOH	P-405S
Tralomethrin	66841-25-6	10 mg	Neat	P-478N
		100 µg/mL	MeOH	P-478S
Transfluthrin	118712-89-0	10 mg	Neat	P-743N
		100 µg/mL	MeOH	P-743S
<i>Treflan</i>	see Trifluralin			
Triadimefon	43121-43-3	10 mg	Neat	P-069N
		250 mg	Neat	P-069NB-250
		100 µg/mL	MeOH	P-069S
Triadimenol	55219-65-3	10 mg	Neat	P-361N
		100 µg/mL	MeOH	P-361S
Triallate	2303-17-5	10 mg	Neat	P-268N
		250 mg	Neat	P-268NB-250
		100 µg/mL	MeOH	P-268S
Triasulfuron	82097-50-5	10 mg	Neat	P-592N
		100 µg/mL	MeOH	P-592S
1,2,4-Triazole	288-88-0	10 mg	Neat	P-627N
		100 µg/mL	MeOH	P-627S
Triazophos	24017-47-8	10 mg	Neat	P-334N
		100 mg	Neat	P-334NB-100
		100 µg/mL	MeOH	P-334S
Tribenuron-methyl		10 mg	Neat	P-666N
		100 µg/mL	MeOH	P-666S
<i>Tribufos</i>	see DEF			
<i>Tributylphosphorotrithioite</i>	see Merphos			
Tributylphosphate	126-73-8	0.2 mg/mL	Acetone	M-1618-SP-1-100X
		1 mg/mL	Acetone	M-8141A-SS-01
bis(Tributyltin)oxide	56-35-9	10 mg	Neat	P-455N
		100 µg/mL	MeOH	P-455S
		1 mg/mL	MeOH	P-455S-10X

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
Trichlorfon	52-68-6	10 mg	Neat	P-044N
		250 mg	Neat	P-044NB-250
		100 µg/mL	MeOH	P-044S
Trichloroacetic acid	76-03-9	10 mg	Neat	P-459N
		100 µg/mL	MeOH	P-459S
2,3,5-Trichlorobenzoic acid	50-73-7	10 mg	Neat	P-508N
		100 µg/mL	MeOH	P-508S
Trichloronate	327-98-0	10 mg	Neat	P-127N
		100 µg/mL	MeOH	P-127S
3,5,6-Trichloro-2-pyridinol	6515-38-4	10 mg	Neat	P-626N
		100 µg/mL	MeOH	P-626S
<i>Trichloropyrifos</i>	see Dursban			
Triclopyr	55335-06-3	10 mg	Neat	P-289N
		250 mg	Neat	P-289NB-250
		100 µg/mL	MeOH	P-289S
		100 µg/mL	AcCN	P-289S-CN
Triclopyr methyl ester		100 µg/mL	MeOH	P-291S
Triclopyr-2-butoxy ethyl ester	64700-56-7	10 mg	Neat	P-703N
		100 µg/mL	AcCN	P-703S-CN
Tricresyl phosphate	1330-78-5	10 mg	Neat	P-209N
		100 µg/mL	MeOH	P-209S
Tricyclazole	41814-78-2	10 mg	Neat	P-090N
		100 µg/mL	MeOH	P-090S
Tridemorph	24602-86-6	10 mg	Neat	P-307N
		100 µg/mL	MeOH	P-307S
o,o,o-Triethylphosphorothioate	126-68-1	10 mg	Neat	P-172N
		250 mg	Neat	P-172NB-250
		100 µg/mL	MeOH	P-172S
		1 mg/mL	Hexane	P-172S-H-10X
<i>Trifene</i>	see Fenatrol			
Trifloxystrobin	141517-21-7	10 mg	Neat	P-867N
		100 µg/mL	AcCN	P-867S-CN
Triflusaluron-methyl	126535-15-7	10 mg	Neat	P-840N
		100 µg/mL	AcCN	P-840S-CN
Trietazine	1912-26-1	10 mg	Neat	P-492N
		100 µg/mL	MeOH	P-492S
Triethylphosphate	78-40-0	10 mg	Neat	P-335N
		100 µg/mL	MeOH	P-335S
Trifenmorph	1420-06-0	10 mg	Neat	P-300N
		100 µg/mL	MeOH	P-300S
Triflumizole	68694-11-1	100 µg/mL	AcCN	P-479S-CN
Triflururon	64628-44-0	10 mg	Neat	P-689N
		100 µg/mL	MeOH	P-689S
Trifluralin	1582-09-8	10 mg	Neat	P-197N
		100 µg/mL	MeOH	P-197S
		1 mg/mL	MeOH	P-197S-10X
Triforine	26644-46-2	10 mg	Neat	P-308N
		100 µg/mL	MeOH	P-308S
2,3,5-Triiodobenzoic acid	88-82-4	10 mg	Neat	P-507N
		100 µg/mL	MeOH	P-507S
		100 µg/mL	AcCN	P-507S-CN
2,3,5-Trimethacarb	2655-15-4	10 mg	Neat	P-515N
		100 mg	Neat	P-515NB-100
		100 µg/mL	MeOH	P-515S
3,4,5-Trimethacarb	2686-99-9	10 mg	Neat	P-516N
		100 mg	Neat	P-516NB-100
		100 µg/mL	MeOH	P-516S
Trimethyl phosphate	512-56-1	10 mg	Neat	P-210N
		100 µg/mL	MeOH	P-210S
Trimidal	63284-71-9	10 mg	Neat	P-422N
		100 µg/mL	MeOH	P-422S
Triphenylphosphate	115-86-6	10 mg	Neat	P-192N
		100 µg/mL	MeOH	P-192S
		5 mg/mL	MtBE	M-507-IS-10X
<i>Triphenyltin chloride</i>	see Fentinl chloride			
Triticonazole	131983-72-7	10 µg/mL	Isocetane	P-868S-TP-0.1X
<i>Trithion</i>	see Carbophenothion			
<i>Trucidor</i>	see Vamidithion			
<i>Tugon</i>	see Trichlorfon			
<i>Tupersan</i>	see Siduron			
<i>Uden</i>	see Baygon			
<i>Urab</i>	see Fenuron-TCA			
<i>Urox</i>	see Monuron TCA			
<i>Ustilan</i>	see Ethidimuron			
Vacor	53558-25-1	10 mg	Neat	P-240N
		100 µg/mL	MeOH	P-240S
		0.1 mg/mL	AcCN	M-632.1-1
Vamidithion	2275-23-2	10 mg	Neat	P-350N
		100 µg/mL	MeOH	P-350S
<i>Vamidoate</i>	see Vamidithion			
<i>Vancide 89</i>	see Captan			
<i>Vandyke 264</i>	see MGK 264			
Vanicide-20S		10 mg	Neat	P-073N
		100 µg/mL	MeOH	P-073S

Pesticides & Herbicides

Pesticides & Herbicides (in 1 mL of solvent, unless otherwise noted)

PESTICIDES & HERBICIDES	CAS NO.	QTY./CONC.	MATRIX	CAT. NO.
<i>Vapona</i>	see Dichlorvos			
<i>Vapotone</i>	see TEPP			
<i>Vegadex</i>	see Sulfallate			
<i>Velpar</i>	see Hexazinone			
<i>Vernam</i>	see Vernolate			
Vernolate	1929-77-7	10 mg 100 µg/mL	Neat MeOH	P-111N P-111S
Vinclozolin	50471-44-8	10 mg 100 µg/mL 1 mg/mL	Neat MeOH MeOH	P-122N P-122S P-122S-10X
<i>Warbex</i>	see Famphur			
Warfarin	81-81-2	10 mg 100 µg/mL	Neat MeOH	P-076N P-076S
<i>Waylay</i>	see Napropamide			
<i>Weedol</i>	see Paraquat CL			
<i>Weedone</i>	see 2,4,5-T acid			
<i>Zectran</i>	see Mexacarbate			
<i>Zerlate</i>	see Ziram			
Zinc phosphide	1314-84-7	10 mg	Neat	P-527N
Zineb	12122-67-7	10 mg	Neat	P-098N
Zinophos	see Thionazin			
Ziram	137-30-4	10 mg 100 µg/mL 0.1 mg/mL	Neat MeOH AcCN	P-324N P-324S M-630-1-0.1X
<i>Zolone</i>	see Phosalone			

Pesticides & Herbicides

Pesticides which are used in Germany and are proven indentifiable by LC/MS.

For solutions, all are at 100 µg/mL except those listed as -0.1X that are at 10 µg/mL. Solvent key: S is in Methanol, -CN is in Acetonitrile, -H is in Hexane, -A is in Acetone, -P is in Pentane and -TP is in Isooctane.

PESTICIDE	CAS NO.	NEAT	SOLUTION	PESTICIDE	CAS NO.	NEAT	SOLUTION
Acephate	30560-19-1	P-200N	P-200S-A	Iodosulfuron-methyl	185119-76-0	P-830N	P-830S-CN
Aldicarb	116-06-3	P-001N	P-001S	loxynil	1689-83-4	P-522N	P-522S
Aldicarb sulfone	1646-88-4	P-130N	P-130S	Iprovalicarb	140923-17-7	P-831N	P-831S-CN
Aldicarb sulfoxide	1646-87-3	P-131N	P-131S	Isoproturon	34123-59-6	P-302N	P-302S
Amidosulfuron	120923-37-7	P-821N	P-821S-CN	Isoxaflutole	141112-29-0	P-832N	P-832S-CN
Atrazin	1912-24-9	P-005N	P-005S	Linuron	330-55-2	P-022N	P-022S
Azoxystrobin	131860-33-8	P-719N	P-719S	MCPA	94-74-6	P-153N	P-153S
Bendiocarb	22781-23-3	P-203N	P-203S	Mecoprop	7085-19-0	P-154N	P-154S
Bensulfuron-methyl	83055-99-6	P-597N	P-597S	Metalaxyl	57837-19-1	P-120N	P-120S
Bromoxynil	1689-84-5	P-256N	P-256S	Metamitron	41394-05-2	P-252N	P-252S
Butocarboxim	34681-10-2	P-518N	P-518S	Methamidophos	10265-92-6	P-155N	P-155S
Butocarboxim sulfoxide	34681-24-8	P-701N	P-701S	Methiocarb	2032-65-7	P-156N	P-156S
Butoxycarboxim	34681-23-7	P-822N	P-822S-CN	Methomyl	16752-77-5	P-032N	P-032S
Carbaryl	63-25-2	P-083N	P-083S	Metolachlor	51218-45-2	P-158N	P-158S
Carbendazim	10605-21-7	P-278N	P-278S	Metsulfuron-methyl	74223-64-6	P-463N	P-463S
Carbofuran	1563-66-2	P-106N	P-106S	Monocrotophos	6923-22-4	P-112N	P-112S
Chlorsulfuron	64902-72-3	P-262N	P-262S-CN	Nicosulfuron	111991-09-4	P-591N	P-591S-CN
Cinosulfuron	94593-91-6	P-823N	P-823S-CN	Omethoate	1113-02-6	P-121N	P-121S
Clethodim	99129-21-2	P-602N	P-602S	Oxamyl	23135-22-0	P-161N	P-161S
Clethodim sulfone		P-870N	P-870S-CN	Oxydemeton-methyl	301-12-2	P-290N	P-290S
Clethodim sulfoxide		P-871N	P-871S-CN	Phenmedipham	13684-63-4	P-392N	P-392S
Cyprodinil	121552-61-2	P-720N	P-720S	Pirimicarb	23103-98-2	P-304N	P-304S
2,4-D	94-75-7	P-020N	P-020S	Primisulfuron-methyl	86209-51-0	P-833N	P-833S-CN
Daminozide	1596-84-5	P-174N	P-174S	Promecarb	2631-37-0	P-265N	P-265S
Demeton-S-methyl	919-86-8	P-482N	P-482S	Propamocarb	24579-73-5	P-312N	P-312S
Demeton-S-methyl sulfone	17040-19-6	P-554N	P-554S	Propoxur	114-26-1	P-009N	P-009S
Desmedipham	13684-56-5	P-376N	P-376S	Prosulfuron	94125-34-5	P-834N	P-834S-CN
Desmethylformamido-pirimicarb		P-873N	P-873S-CN	Pymetrozin	123312-89-0	P-835N	P-835S-CN
Desmethyl-pirimicarb		P-872N	P-872S-CN	Pyridate	35512-33-9	P-404N	P-404S
Diflufenzuron	35367-38-5	P-377N	P-377S	Pyrimethanil	53112-28-0	P-723N	P-723S
Dimethoate	60-51-5	P-039N	P-039S	Quinmerac	90717-03-6	P-836N	P-836S-CN
Diuron	330-54-1	P-227N	P-227S	Quizalofop ethyl	76578-14-8	P-293N	P-293S
Ethiofencarb	29973-13-5	P-448N	P-448S	Rimsulfuron	122931-48-0	P-837N	P-837S-CN
Ethiofencarb sulfone	53380-23-7	P-824N	P-824S-CN	Spiroxamine	118134-30-8	P-869N	P-869S-CN
Ethiofencarb sulfoxide	5380-22-6	P-825N	P-825S-CN	Tebuconazol	107534-96-3	P-451N	P-451S
Fenhexamid	126833-17-8	P-783N	P-783S	Tebufenozid	112410-23-8	P-726N	P-726S
Fenoxycarb	79127-80-3	P-686N	P-686S	Teflubenzuron	83121-18-0	P-452N	P-452N
Fenpropimorph	67564-91-4	P-705N	P-705S	Teflubenzuron	83121-18-0	P-452S	P-452S
Flazasulfuron	104040-78-0	P-826N	P-826S-CN	Thiabendazole	148-79-8	P-068N	P-068S
Florasulam	145701-23-1		P-827S-CN-0.1X	Thiacloprid	111988-49-9	P-838N	P-838S-CN
Fluazifop-P-butyl	79241-46-6	P-601N	P-601S	Thifensulfuron methyl	79277-27-3	P-468N	P-468S
Fludioxonil	131341-86-1	P-698N	P-698S	Thiodicarb	59669-26-0	P-477N	P-477S
Flufenoxuron	101463-69-8	P-687N	P-687S	Thiofanox	39196-18-4	P-266N	P-266S
Fosthiazate	98886-44-3	P-828N	P-828S-CN	Thiofanox sulfone			P-839S-CN-0.1X
Furathiocarb	65907-30-4	P-569N	P-569S	Thiofanox sulfoxide	39184-27-5	P-702N	P-702S
Haloxifop-ethoxyethyl	69806-34-4	P-496N	P-496S	Thiophanate-methyl	23564-05-8	P-349N	P-349S
Haloxifop-methyl	69806-40-2	P-497N	P-497S	Triasulfuron	82097-50-5	P-592N	P-592S
Hexaflumuron	86479-06-3	P-697N	P-697S	Tribenuron-methyl	101200-48-0	P-666N	P-666S
3-Hydroxycarbofuran	16655-82-6	P-186N	P-186S	Triflumuron	64628-44-0	P-689N	P-689S
Imazalil	35554-44-0	P-332N	P-332S	Triflusaluron-methyl	126535-15-7	P-840N	P-840S-CN
Imidacloprid	138261-41-3	P-596N	P-616S	3,4,5-Trimethacarb	2686-99-9	P-516N	P-516S
Indoxacarb	173584-44-6	P-829N	P-829-CN	Vamidotion	2275-23-2	P-350N	P-350S

Pesticides & Herbicides

Pesticides commonly used in Germany. See the detailed individual Pesticide listing for a more complete offering of different solvents and concentrations.

For solutions, all are at 100 µg/mL except those listed as -0.1X that are at 10 µg/mL. Solvent key: S is in Methanol, -CN is in Acetonitrile, -H is in Hexane, -A is in Acetone, -P is in Pentane and -TP is in Isooctane.

PESTICIDE	CAS NO.	NEAT	SOLUTION	PESTICIDE	CAS NO.	NEAT	SOLUTION
Acetamidiprid	135410-20-7	P-820N	P-820S-CN	Fenpropimorph	67564-91-4	P-705N	P-705S
Acrinathrin	101007-06-1	P-842N	P-842S-CN	Fensulfothion	115-90-2	P-235N	P-235S
Aldicarb	116-06-3	P-001N	P-001S	Fenthion	55-38-9	P-148N	P-148S
Aldicarb sulfone	1646-88-4	P-130N	P-130S	Fentin	668-34-8	P-851N	P-851S-CN
Aldicarb sulfoxide	1646-87-3	P-131N	P-131S	Fenvalerate	51630-58-1	P-194N	P-194S
Aldrin	309-00-2	P-002N	P-002S	Fipronil	120068-37-3	P-738N	P-738S
alpha-Endosulfan	959-98-8	P-091N	P-091S	Fipronil desulfinyl		GS-015N	P-873S-CN
Atrazine	1912-24-9	P-005N	P-005S	Fipronil sulfide	120067-83-6	P-781N	P-781S-A
Azadirachtin	11141-17-6		P-711S	Fipronil sulfone	120068-36-2	P-780N	P-780S-A
Azoxystrobin	131860-33-8	P-719N	P-719S	Flazasulfuron	104040-78-0	P-826N	P-826S-CN
b-Endosulfan-sulfate	33213-65-9	P-092N	P-092S	Florasulam	145701-23-1		P-827S-CN-0.1X
Benalaxyl	71626-11-4	P-559N	P-559S	Fluazifop-P-butyl	79241-46-6	P-601N	P-601S
Bendiocarb	22781-23-3	P-203N	P-203S	Flucythrinate	70124-77-5	P-378N	P-378S
Bensulfuron (methyl)	83055-99-6	P-597N	P-597S	Fludioxonil	131341-86-1	P-698N	P-698S
Bentazone	25057-89-0	P-177N	P-177S-CN	Flufenoxuron	101463-69-8	P-687	P-687S
Bifenthrin	82657-04-3	P-445N	P-445S	Flusilazol	85509-19-9	P-578N	P-578S
Bitertanol	55179-31-2	P-351N	P-351S	Folpet	133-07-3	P-258N	P-258S
Brompropylat	18181-80-1	P-457N	P-457S	Foramsulfuron	173159-57-4	P-852N	P-852S-CN
Bromucanazol	116255-48-2	P-843N	P-843S-CN	Fosthiazate	98886-44-3	P-828N	P-828S-CN
Bupirimat	41483-43-6	P-672N	P-672S	Haloxyfop	69806-34-4	P-496N	P-496S
Buprofezin	69327-76-0	P-595N	P-595S	Heptachlor	76-44-8	P-053N	P-053S
Butocarboxim	34681-10-2	P-518N	P-518S	Heptachlorepoxyde	1024-57-3	P-054N	P-054S
Butocarboxim sulfoxide	34681-24-8	P-701N	P-701S	Hexachlorobenzene	118-74-1		APP-9-112
2,4,5-t-Butylester	93-79-8	P-440N	P-440S-CN	Hexaconazol	79983-71-4	P-500N	P-500S
Cadusafos	95465-99-9	P-794N	P-749S	Hexazinon	51235-04-2	P-123N	P-123S
Captan	133-06-2	P-182N	P-182S	Imazalil	35554-44-0	P-332N	P-332S
Carbaryl	63-25-2	P-083N	P-083S	Imazosulfuron	122548-33-8		P-853S-CN-0.1X
Carbendazim	10605-21-7	P-278N	P-278S	Imidacloprid	138261-41-3	P-596N	P-616S
Carbofuran	1563-66-2	P-106N	P-106S	Indoxacarb	173584-44-6	P-829N	P-829S-CN
Chlorfenvinphos	470-90-6	P-139N	P-139S	Iodosulfuron-methyl	185119-76-0	P-830N	P-830S-CN
Chlorpyrifos	2921-88-2	P-094N	P-094S	Iprodion	36734-19-7	P-016N	P-016S-CN
Chlorpyrifos ethyl	2921-88-2	P-094N	P-094S	Iprovalicarb	140923-17-7	P-831N	P-831S-CN
Chlorthalonil	1897-45-6	P-222N	P-222S	Isoproturon	34123-59-6	P-302N	P-302S
Chlozolinate	84332-86-5	P-683N	P-683S	Isoxaflutole	141112-29-0	P-832N	P-832S-CN
cis-Heptachlorepoxyde	1024-57-3	P-054N	P-054S	Kresoxim-methyl	143390-89-3	P-740N	P-740S
Clethodim	99129-21-2	P-602N	P-602S	lambda-Cyhalothrin	91465-08-6	P-473N	P-473S
Clethodim sulfone		P-870N	P-870S-CN	Lindane	58-89-9	P-059N	P-059S
Cyfluthrin	68359-37-5	P-354N	P-354S	Linuron	330-55-2	P-022N	P-022S
Cypermethrin	52315-07-8	P-225N	P-225S	Malathion	121-75-5	P-060N	P-060S
Cyproconazole	113096-99-4	P-555N	P-555S	Mecarbam	2595-54-2	P-318N	P-318S
Cyprodinil	121552-61-2	P-720N	P-720S	Mepanipyrim	110235-47-7	P-855N	P-855S-CN
DEET	134-62-3	P-255N	P-255S	Mepronil	55814-41-0	P-736N	P-736S
Deltamethrin	52918-63-5	P-355N	P-355S	Metalaxyl	57837-19-1	P-120N	P-120S
Demeton-S-methyl	919-86-8	P-482N	P-482S	Metconazole	125116-23-6		P-856S-CN-0.1X
Demeton-S-methylsulfon	301-12-2	P-290N	P-290S	Methamidiphos	10265-92-6	P-155N	P-155S
Diazinon	333-41-5	P-033N	P-033S	Methidathion	950-37-8	P-195N	P-195S
Dichlorvos	62-73-7	P-036N	P-036S	Methiocarb	2032-65-7	P-156N	P-156S
Dicloran (Botron)	99-30-9	P-013N	P-013S	Methomyl	16752-77-5	P-032N	P-032S
Dicofol	115-32-2	P-057N	P-057S	Methoxyfenozid	161050-58-4		P-857S-CN
Dieldrin	60-57-1	P-037N	P-037S	Metolachlor	51218-45-2	P-158N	P-158S
Diethofencarb	87130-20-9	P-744N	P-744S	Metsulfuron-methyl	74223-64-6	P-463N	P-463S
Difenoconazol	119446-68-3	P-447N	P-447S	Mevinphos	7786-34-7	P-074N	P-074S
Dimethoate	60-51-5	P-039N	P-039S	Monocrotophos	6923-22-4	P-112N	P-112S
Dimethomorph	110488-70-5	P-713N	P-713S	Myclobutanil	88671-89-0	P-330N	P-330S
Dimoxystrobin	149961-52-4	P-844N	P-844S-CN	Nicosulfuron	111991-09-4	P-591N	P-591S-CN
Diniconazol		P-845N	P-845S-CN	Nitenpyram		P-858N	P-858S-CN
Disulfoton	298-04-4	P-042N	P-042S	Nitrofen	1836-75-5	P-363N	P-363S
Disulfoton-sulfone	6/5/97	P-582N	P-582S	Nuarimol	63284-71-9	P-422N	P-422S
Disulfoton-sulfoxide	7/6/97	P-593N	P-593S	Omethoat	1113-02-6	P-121N	P-121S
Endosulfan	115-29-7	P-435N	P-435S	Omethoat	1113-02-6	P-121N	P-121S
Endosulfan sulfate	1031-07-8	P-145N	P-145S	Orthophenylphenol	90-43-7	P-460N	P-460S
Endrin	72-20-8	P-045N	P-045S	Oxadixyl	77732-09-3	P-560N	P-560S
Ethiofencarb	29973-13-5	P-448N	P-448S	Oxasulfuron	144651-06-9	P-859N	P-859S-CN
Ethiofencarb-sulfone	53380-23-7	P-824N	P-824S-CN	Oxydemeton-methyl	301-12-2	P-290N	P-290S
Ethion	563-12-2	P-048N	P-048S	Oxydemeton-methyl	301-12-2	P-290N	P-290S
Ethoprophos	13194-48-4	P-129N	P-129S	Parathion	56-38-2	P-070N	P-070S
Ethoxyquin	91-53-2	P-388N	P-388S	Parathion-methyl	298-00-0	P-065N	P-065S
Ethoxysulfuron	12601-58-9	P-847N	P-847S-CN	Penconazol	66246-88-6	P-450N	P-450S
Etofenprox	80844-07-1	P-848N	P-848S-CN	Pendimethalin	40487-42-1	P-097N	P-097S
Etridiazol	2593-15-9	P-190N	P-190S	Pentachloraniline	527-20-8	P-875N	P-875S-CN
ETU	96-45-7	P-588N	P-588S	Pentachloranisole	1825-21-4	P-199N	P-199S
Famoxadon	131807-57-3	P-849N	P-849S-CN	Permethrin	52645-53-1	P-128N	P-128S
Fenamidone	161326-34-7	P-850N	P-850S-CN	PFOA	335-67-1	PFOA-001N	PFOA-001S
Fenarimol	60168-88-9	P-086N	P-086S	Phenmedipham	13684-63-4	P-392N	P-392S
Fenbucanazol	114369-43-6	P-662N	P-662S	Phorate sulfone	4/7/88	NONE	P-655S-H
Fenhexamid	126833-17-8	P-783N	P-783S	Phosalon	2310-17-0	P-163N	P-163S
Fenitrothion	122-14-5	P-259N	P-259S	Phosmet	732-11-6	P-055N	P-055S
Fenoxycarb	79127-80-3	P-686N	P-686S	Picoxystrobin	117428-22-5	P-860N	P-860S-CN
Fenpropathrin	39515-41-8	P-263N	P-263S	Piperonylbutoxide	51-03-6	P-348N	P-348S

Pesticides & Herbicides

Pesticides commonly used in Germany. See the detailed individual Pesticide listing for a more complete offering of different solvents and concentrations.

For solutions, all are at 100 µg/mL except those listed as -0.1X that are at 10 µg/mL. Solvent key: S is in Methanol, -CN is in Acetonitrile, -H is in Hexane, -A is in Acetone, -P is in Pentane and -TP is in Isooctane.

PESTICIDE	CAS NO.	NEAT	SOLUTION	PESTICIDE	CAS NO.	NEAT	SOLUTION
Pirimicarb	23103-98-2	P-304N	P-304S	Tebuconazol	107534-96-3	P-451N	P-451S
Pirimiphos-methyl	29232-93-7	P-305N	P-305S	Tebufenozid	112410-23-8	P-726N	P-726S
Procymidon	67747-09-5	P-549N	P-549S	Teflubenzuron	83121-18-0	P-452N	P-452S
Profenofos	41198-08-7	P-260N	P-260S	Terbufos	13071-79-9	P-208N	P-208S
Promecarb	2631-37-0	P-265N	P-265S	Terbufos sulfone	56070-16-7	P-729N	P-729S
Propargit	2312-35-8	P-251N	P-251S	Terbufos sulfoxide	10548-10-4	P-730N	P-730S
Propiconazol	60207-90-1	P-280N	P-280S	Tetraconazole	112281-77-3	P-721N	P-721S
Propinep	12071-83-9	P-608N	P-608S-CN	Tetradifon	116-29-0	P-261N	P-261S
Propoxur	114-26-1	P-009N	P-009S	Thiabendazole	148-79-8	P-068N	P-068S
Propylenethiourea (PTU)		P-861N	P-861S-CN	Thiabendazole	148-79-8	P-068N	P-068S
Prothiuron	94125-34-5	P-834N	P-834S-CN	Thiacloprid	111988-49-9	P-838N	P-838S-CN
Prothiofos	34643-46-4	P-126N	P-126S	Thiamethoxam	153719-23-4	P-866N	P-866S-CN
Pymethrozine		P-835N	P-835S-CN	Thiofanox	39196-18-4	P-266N	P-266S
Pyraclostrobin	175013-18-0	P-863N	P-863S-CN	Thiofanox sulfoxide	39184-27-5	P-702N	P-702S
Pyrazophos	13457-18-6	P-359N	P-359S	Tolclofos-methyl	57018-04-9	P-557N	P-557S
Pyridaben	96489-71-3	P-693N	P-693S	trans-Heptachlorepoxide	28044-83-9	P-294N	P-294S
Pyridaphenthion	119-12-0	P-610N	P-610S	Triadimefon	43121-43-3	P-069N	P-069S
Pyrifenox	88283-41-4	P-668N	P-668S	Triadimenol	55219-65-3	P-361N	P-361S
Pyrimethanil	53112-28-0	P-723N	P-723S	Triazophos	24017-47-8	P-334N	P-334S
Pyriproxifen	95737-68-1	P-795N	P-795S-CN	Trichlorfon	52-68-6	P-044N	P-044S
Quinalphos	13593-03-8	P-462N	P-462S	Trifloxystrobin	141517-21-7	P-867N	P-867S-CN
Quinmerac	90717-03-6	P-836N	P-836S-CN	Triflumizole	68694-11-1	P-479N	P-479S-CN
Quintozen	82-68-8	P-113N	P-113S	Triflumuron	64628-44-0	P-689N	P-689S
Rimsulfuron	122931-48-0	P-837N	P-837S-CN	Trifluralin	1582-09-8	P-197N	P-197S
Spinosad	168316-95-8	P-864N	P-864S-CN	Trisulfuron-methyl	131983-72-7		P-868S-TP-0.1X
Sulfosulfuron	141776-32-1		P-865S-CN-0.1X	Vamidothion	2275-23-2	P-350N	P-350S
tau-Fluvilanate	102851-06-9	P-356N	P-356S	Vinclozolin	50471-44-8	P-122N	P-122S

Kits for Qualitative Analysis & Identification

Chlorinated Pesticides

PS-510D 15 units
1 mL each, at 1% solution in MeOH

(01) DDT	(09) Heptachlor
(02) BHC	(10) Strobane
(03) DDE	(11) Aldrin
(04) Endrin	(12) Dieldrin
(05) Lindane	(13) TDE
(06) Toxaphene	(14) Endosulfan (mix of isomers)
(07) Chlordane	(15) Chloropicrin
(08) Methoxychlor	

Organophosphorus Insecticides

PS-520E 15 units
1 mL each, at 1% solution in MeOH

(01) Methyl Parathion	(09) DDVP (<i>Vapona</i>) (<i>Dichlorvos</i>)
(02) Ethion	(10) Meta-Systox R
(03) Co-Ral	(11) Cygon
(04) Guthion (<i>Azinphos methyl</i>)	(12) Malathion
(05) Di-Syston (<i>Disulfoton</i>)	(13) Zolone
(06) Phosdrin	(14) Monitor
(07) Naled (Dibrom)	(15) Phorate (<i>Thimet</i>)
(08) Diazinon	

Herbicides & Fungicides

PS-580E-R1 15 units
At the stated quantities & concentrations by weight % in MeOH

(01) Disodium methane arsonate	50 mg/Neat
(02) Mono sodium methane arsonate	50 mg/Neat
(03) Amiben	50 mg/Neat
(04) Sutan	1 mL/1%
(05) Sencor	1 mL/1%
(06) Eptam	1 mL/1%
(07) Bromacil	1 mL/1%
(08) Fluometuron	50 mg/Neat
(09) Diphenamid	1 mL/1%
(10) Maleic hydrazide	50 mg/Neat
(11) Picloram	50 mg/Neat
(12) Linuron	1 mL/1%
(13) Cyprex	50 mg/Neat
(14) Folex	1 mL/1%
(15) Benomyl	50 mg/Neat

Herbicides

PS-530E-R1 15 units
At the stated quantities & concentrations by weight %, MeOH.

2,4-D acid	50 mg/Neat
2,4-DB acid	50 mg/Neat
2,4,5-T acid	50 mg/Neat
Alachlor	1 mL/1%
2,4-D methyl ester	1 mL/1%
2,4-DB methyl ester	1 mL/1%
2,4,5-T methyl ester	1 mL/1%
Glyphosate	1 mL/1%
2,4-D (<i>iso</i> -Octyl ester)	1 mL/1%
2,4,5-T (<i>iso</i> -Octyl ester)	1 mL/1%
Dalapon	1 mL/1%
CIPC	1 mL/1%
Ramrod (Propachlor)	1 mL/1%
DEF	1 mL/1%
Triallate	1 mL/1%

EU Formulations

ISO 6468 Pesticide Standard

Scope: Water quality determination of certain organochlorine insecticides, polychlorine biphenyls and chlorobenzenes by GC after liquid-liquid extraction.

ISO6468-PEST 1 x 1 mL
10 µg/mL each in *n*-Hexane 19 comps.

α-BHC
β-BHC
γ-BHC
δ-BHC
o,p'-DDE
p,p'-DDE
o,p'-DDD
p,p'-DDD
o,p'-DDT
p,p'-DDT
Methoxychlor
Aldrin
Dieldrin
Endrin
Heptachlor
Heptachlor epoxide (Isomer A)
Heptachlor epoxide (Isomer B)
Endosulfan I
Endosulfan II

EN ISO 10695 Pesticide Mix

Scope: Water quality determination of selected organic nitrogen and phosphorous compound by GC.

ENISO10695-PEST 1 x 1 mL
10 µg/mL each in Acetone 12 comps.

Atrazine
Cyanazine
Metazachlor
Parathion
Methyl parathion
Pendimethalin
Propazine
Sebuthylazin
Simazine
Terbutylazine
Trifluralin
Vinclozolin

DIN 38407-2 Pesticide Standard

Scope: Determination of water, waste water and sludge for low volatile halogenated hydrocarbons by GC.

DIN38407-2-PEST 1 x 1 mL
10 µg/mL each in *n*-Hexane 17 comps.

Aldrin
p,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
Dieldrin
Endosulfan I
Endosulfan II
Endrin
Heptachlor
Heptachlor epoxide (Isomer A)
Heptachlor epoxide (Isomer B)
α-BHC
β-BHC
γ-BHC
Methoxychlor

EN ISO 11369 Pesticide Standard

Scope: Determination of selected plant treatment agents using HPLC with UV detection after solid-liquid extraction.

ENISO11369-PEST 1 x 1 mL
5 µg/mL each in Methanol 17 comps.

Atrazine
Chlortoluron
Cyanazine
Desethyl atrazine
Hexazinone
Isoproturon
Diuron (Karmex)
Linuron
Metazachlor
Methabenzthiazuron
Metobromuron
Metolachlor
Metoxuron
Monolinuron
Sebuthylazin
Simazine
Terbutylazine

DIN V 38407-11 Pesticide Mix

Scope: Determination of plant protection agents in water, wastewater and sludge.

DINV38407-11-PST 1 x 1 mL
5 µg/mL each in Acetonitrile 21 comps.

Alachlor
Atrazine
Chlorfenvinphos
Chlortoluron
Cyanazine
2,4-D
MCPA acid
Metazachlor
Metobromuron
Metolachlor
Metoxuron
Monuron
Parathion
Pendimethalin
Propazine
Sebuthylazin
Simazine
2,4,5-T
Terbutylazine
Trifluralin
Vinclozolin

DIN 38407-14 Methyl Esters Mix

Scope: Examination of water, wastewater and sludge for phenoxyalkyl carbonic acids by GC and MS detection after solid-liquid extraction and derivatization.

DIN38407-14-ME 1 x 1 mL
500 µg/mL each in *n*-Hexane 8 comps.

Mecoprop methyl ester
MCPA methyl ester
Dichlorprop methyl ester
2,4-D methyl ester
Fenoprop methyl ester
MCPB methyl ester
2,4,5-T methyl ester
2,4-DB methyl ester

DIN 38407-22Glyphosate & AMPA

Scope: Examination of water, wastewater, and sludge for Glyphosate and Aminomethyl phosphonic acid (AMPA)

DIN38407-22 1 x 1 mL
100 µg/mL each in Water 2 comps.

Glyphosate
Aminomethylphosphonic acid

Pesticide Mix 20

Regulation DIN V 38407 Part 12 Method F12

AE-00031 1 x 1 mL
AE-00031-10ML 1 x 10 mL
10 µg/mL each in Ethyl acetate 17 comps.

Atrazine
Chlortoluron
Cyanazine
Desethyl atrazine
Hexazinone
Isoproturon
Karmex (Diuron)
Linuron
Metazachlor
Methabenzthiazuron
Metobromuron
Metolachlor
Metoxuron
Monolinuron
Sebuthylazin
Simazine
Terbutylazine

Pesticide Mix 16

Regulations for drinking water analysis, (E-DIN 38407-F-18, E-DIN 38414-F-21) Regulations for sediment and sludge.

AE-00030 1 x 1 mL
AE-00030-10ML 1 x 10 mL
10 ng/µL each in Ethyl acetate 20 comps.

Aldicarb
Atrazine
Bentazone *
Chlortofuron
Cyanazine
2,4-D *
Dichlorprop *
1,3-Dichloropropene
α-Endosulfan
β-Endosulfan
Isoproturon
Lindane
MCPA *
Mecoprop *
Metazachlor
Metobromuron
Metoxuron
Sebuthylazine
Simazine
Terbutylazine

* Underivatized

Pesticides & Herbicides

The following mixtures have been prepared to meet the needs of laboratories utilizing European and US EPA methodologies:

Pesticide / Congener Mix 1

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00010 1 x 1 mL
AE-00010-10ML 1 x 10 mL
At stated conc. in Toluene 31 comps.

	ng/μL
2,4,4'-Trichlorobiphenyl	1
2,2',5,5'-Tetrachlorobiphenyl	1
2,2',4,5,5'-Pentachlorobiphenyl	1
2,2',3,4,4',5'-Hexachlorobiphenyl	1
2,2',4,4',5,5'-Hexachlorobiphenyl	1
2,2',3,4,4',5,5'-Heptachlorobiphenyl	1
Aldrine	10
cis-Chlordane	10
trans-Chlordane	10
oxy-Chlordane	10
o,p'-DDD	10
p,p'-DDD	10
o,p'-DDE	10
p,p'-DDE	10
o,p'-DDT	10
p,p'-DDT	10
Dieldrine	10
α-Endosulfane	10
β-Endosulfane	10
Endrine	10
α-HCH	10
β-HCH	10
γ-HCH	10
δ-HCH	10
Heptachlor	10
cis-Heptachlorepoxyde	10
trans-Heptachlorepoxyde	10
Hexachlorbenzene	10
Isodrin	10
Methoxychlor	10
Mirex	10

Pesticide Mix 2

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00011 1 x 1 mL
AE-00011-10ML 1 x 10 mL
10 ng/μL each in Toluene 22 comps.

Anilazin
Captan
Chlorthalonil
Clorfenson
Dichlofluanid
Dicofol
Endosulfane-sulfate
Fenson
Folpet
Imazalil
Iprodion
Tecnacen
Tetradifon
Tetrasul
Tridimefon
Tridimenol
Trifluarin
Pentachloranilin
Procyimidon
Propyzamid
Quintozen
Vinclozolin

Pesticide Mix 3

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00012 1 x 1 mL
AE-00012-10ML 1 x 10 mL
At stated conc. in Toluene 10 comps.

	ng/μL
Captafol	200
Captan	100
Demethon-S-methyl	500
Demethon-S-methyl-sulfone	500
Dicofol	200
Pentachlorphenol	100
Tetrachlorvinphos	10
Trichlorfon	100
Tolyfluamid	100
Vamidithion	200

Pesticide Mix 4

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00013 1 x 1 mL
AE-00013-10ML 1 x 10 mL
At stated conc. in Toluene 5 comps.

	ng/μL
Cyproconazole	500
Hexaconazole	500
Penconazole	500
Tebuconazole	500
Tetrachlorvinphos	10

Pesticide Mix 5

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00014 1 x 1 mL
AE-00014-10ML 1 x 10 mL
At stated conc. in Ethyl acetate 8 comps.

	ng/μL
Atrazine	200
Cyanazine	200
Desmeryn	500
Metribuzin	500
Prometryne	500
Simazine	200
Terbutryn	500
Tetrachlorvinphos	10

Tetrachlorvinphos Surrogate / Internal Standard

AE-00047 1 x 1 mL
1000 μg/mL in Acetonitrile

Tetrachlorvinphos

Pesticide Mix 6

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00015 1 x 1 mL
AE-00015-10ML 1 x 10 mL
At stated conc. in Toluene 8 comps.

	ng/μL
Chlorpyrifos-methyl	100
Diazinon	100
Ethion	100
Etrimfos	50
Iodofenphos	200
Malathion	100
Phosphamidon	200
Tetrachlorvinphos	10

Pesticide Mix 7

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00016 1 x 1 mL
AE-00016-10ML 1 x 10 mL
At stated conc. in Toluene 8 comps.

	ng/μL
Bromophos-methyl	100
Bromophos-ethyl	150
Fenitrothion	200
Methacryfos	150
Omethoate	150
Phosalone	100
Tetrachlorvinfos	10
Tolclofos-methyl	100

Pesticide Mix 8

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00017 1 x 1 mL
AE-00017-10ML 1 x 10 mL
At stated conc. in Toluene 6 comps.

	μg/mL
Chlorbufam	500
Chlorpropham	500
Dichlobenil	200
Imazalil	500
Pyrazon	500
2,3,5,6-Tetrachloronitrobenzene	100

Pesticide Mix 9

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00018 1 x 1 mL
AE-00018-10ML 1 x 10 mL
At stated conc. in Toluene 9 comps.

	ng/μL
Azinophos-ethyl	100
Fenchlorvos	100
Fonophos	150
Methodathion	100
Mevinphos	200
Parathion-ethyl	150
Parathion-methyl	100
Pirimiphos-methyl	100
Tetrachlorvinphos	10

Pesticide Mix 10

German Regulations - For residue thresholds.
Swiss Regulations - For components and contaminants in food.
DFG collected methods.

AE-00019 1 x 1 mL
AE-00019-10ML 1 x 10 mL
At stated conc. in Toluene 7 comps.

	ng/μL
Benalaxyl	500
Carbaryl	500
Oxadixyl	500
Terbutylazine	250
Tetrachlorvinphos	10
Triadimefon	500
Triadimenol	500

Pesticides & Herbicides

European Method Pesticide Mixes

Pesticide Mix 11

German Regulations - For residue thresholds.

Swiss Regulations - For components and contaminants in food.

DFG collected methods.

AE-00020	1 x 1 mL
AE-00020-10ML	1 x 10 mL
<i>10 ng/µL each in Toluene</i>	19 comps.

Aldrin
Chloridazon
o,p'-DDD
p,p'-DDD
o,p'-DDE
p,p'-DDE
o,p'-DDT
p,p'-DDT
Endrin
α-HCH
β-HCH
γ-HCH
δ-HCH
Heptachlor
cis-Heptachlorepoxyde
trans-Heptachlorepoxyde
Hexachlorbenzene
Tecnacene
Tetrachlorvinphos

Pesticide Mix 12

German Regulations - For residue thresholds.

Swiss Regulations - For components and contaminants in food.

DFG collected methods.

AE-00021	1 x 1 mL
AE-00021-10ML	1 x 10 mL
<i>At stated conc. in Toluene</i>	9 comps.

	ng/µL
Carbophention	100
Disulfoton	150
Fenthion	100
Methamidophos	100
Phorate	150
Phorate-sulfate	100
Phorate-sulfone	150
Tetrachlorvinphos	10
Thiomethon	100

Pesticide Mix 13

German Regulations - For residue thresholds.

Swiss Regulations - For components and contaminants in food.

DFG collected methods.

AE-00022	1 x 1 mL
AE-00022-10ML	1 x 10 mL
<i>At stated conc. in Toluene</i>	8 comps.

	ng/µL
Chlorfenvinphos (CFVP)	100
Chlorpyrifos	100
Dichlorvos	100
Dimethoate	100
Heptenophos	100
Quinalphos	100
Tetrachlorvinphos	10
Triazophos	100

Pesticide Mix 14

German Regulations - For residue thresholds.

Swiss Regulations - For components and contaminants in food.

DFG collected methods.

AE-00023	1 x 1 mL
AE-00023-10ML	1 x 10 mL
<i>At stated conc. in Toluene</i>	10 comps.

	ng/µL
Cyfluthrin	500
λ-Cyhalothrin	500
Cypermethrin	500
Deltamethrin	500
Dichloran	100
Fenvalerate	500
Pendimethalin	100
Permethrin	500
Tefluthrin	100
Tetrachlorvinphos	10

Pesticide Mix 15

Regulations for drinking water and water used in food manufacturing, May 27, 1986, BGBl, I.S. 760.

AE-00024	1 x 1 mL
AE-00024-10ML	1 x 10 mL
<i>0.02 ng/µL each in Ethyl acetate</i>	33 comps.

Atrazine
Bifenox
Bromacil
Carbetamide
Chloridazo
Chloroxuron
Chlorpropham
Chlortoluron
Crimidine
Cyanazine
Desethylatrazine
Desisopropylatrazine
Desethylterbutylazine
Dimeturon
Diuron
Isoproturon
Karbutilate
Linuron
Pencycuron
Pendimethalin
Prometryne
Propazine
Metamitron
Metazachlor
Methabenzthiazuron
Methoprotryne
Metobromuron
Metolachlor
Monolinuron
Sebuthylazine
Simazine
Terbutryn
Terbutylazine

Pesticide Mix 17

Regulations: Test methods for organochlorine and organophosphor compounds and pyrethroids Current Science and Technology, German Book of Medicine (1996).

AE-00027	1 x 1 mL
AE-00027-10ML	1 x 10 mL
<i>10 ng/µL each in Toluene</i>	14 comps.

Alachlor
Bromopropylate
Carbophenothion
Cypermethrin
Deltamethrin
Endosulfane sulfate
Fenvalerate
Methyl pentachlorophenyl sulfide
Pentachloraniline
cis-Permethrin
trans-Permethrin
Piperonyl butoxide
Pyrethrins
Quintozene

Pesticide Mix 18

Regulations - Test methods for organochlorine and organophosphor compounds and pyrethroids Current Science and Technology, German Book of Medicine (1996).

AE-00028	1 x 1 mL
AE-00028-10ML	1 x 10 mL
<i>10 ng/µL each in Toluene</i>	16 comps.

Azinphos-methyl
Carbophenothion
Chlorfenvinphos
Chlorpyrifos-ethyl
Chlorpyrifos-methyl
Diazinon
Dichlorphos
Ethion
Ethyl parathion
Fenitrothion
Fonofos
Methyl parathion
Malathion
Methodathion
Phosalone
Pirimiphos-methyl

Pesticide Mix 19

Regulations - Test methods for organochlorine and organophosphor compounds and pyrethroids Current Science and Technology, German Book of Medicine (1996).

AE-00029	1 x 1 mL
AE-00029-10ML	1 x 10 mL
<i>10 ng/µL each in Toluene</i>	13 comps.

Chlorpyrifos-methyl
p,p'-DDT
Deltamethrin
Dichlorvos
Dieldrin
Endosulfan sulfate
Ethion
Fenitrothion
Lindane
Methyl parathion
Phosalone
Quintozene
Tecnacene

Korean Drinking Water Regulations Standard

Pesticide Mix

KDWR-003	1 x 1 mL
KDWR-003-PAK <i>SAVE</i>	5 x 1 mL
<i>1000 µg/mL each in MeOH</i>	5 comps.

Carbaryl
Diazinon
Fenitrothion
Malathion
Parathion

US EPA Method Mixtures

Method 531 + 531.1 N-Methyl carbamoyl oximes & N-Methyl carbamates

M-531 set of 11 x 1 mL
Each at 0.1 mg/mL in AcCN
Analytes listed below

Also available as a Mixture: **M-531M** 1 x 1 mL

Aldicarb sulfoxide (01)	Propoxur (07)
Aldicarb sulfone (02)	Carbofuran (08)
Oxamyl (03)	Carbaryl (09)
Methomyl (04)	1-Naphthol (10)
3-Hydroxycarbofuran (05)	Methiocarb (11)
Aldicarb (06)	

Performance Check Solution

M-531-QC-R	1 x 1 mL		
At stated conc. in AcCN	4 comps.		
Aldicarb sulfoxide	100 µg/mL	3-Hydroxycarbofuran	2 µg/mL
BDMC	10 µg/mL	Methiocarb	20 µg/mL

Internal Standard

M-531-IS 1 x 1 mL
0.1 mg/mL in AcCN

4-Bromo-3,5-dimethylphenyl N-methylcarbamate (BDMC)

Carbamate Pesticide Mix

M-531-REG-ASL 1 x 1 mL
100 µg/mL each in MeOH
2 comps.

Carbofuran Oxamyl

Method 547 Glyphosate by HPLC

M-547 1 x 1 mL
0.1 mg/mL in Deionized Water

Glyphosate

Glyphosate metabolite

M-547-02 1 x 1 mL
0.1 mg/mL in Deionized water

Aminomethyl phosphonic acid (AMPA)

Method 548 Endothall by GC/ECD

M-548A 10 µg/mL in Deionized water 1 x 1 mL
M-548B 50 µg/mL in Deionized water 1 x 1 mL

Endothall

Internal Standard

M-548-IS 1 x 1 mL
10 µg/mL in MIBE

Endosulfan I

Calibration Standard

M-548-CAL 1 x 1 mL
100 µg/mL in MIBE

Endothall pentafluorophenyl hydrazine derivative

Method 548.1 Endothall by GC/MS

P-183S 1 x 1 mL
100 µg/mL in MeOH

Endothall

Internal Standard

M-548.1-IS 1 x 1 mL
500 µg/mL in MeOH

Acenaphthene-d₁₀

Methyl Derivative

M-548.1-ME 1 x 1 mL
100 µg/mL in MeOH

Dimethyl endothall

Method 549.1/549.2 Diquat & Paraquat Liquid - Solid Extraction & HPLC

M-549.1 1 x 1 mL
1.0 mg/mL each in Deionized water as non-hydrated species
2 comps.

Diquat dibromide - H₂O (1.97 mg/mL)
Paraquat dichloride - 4 H₂O (1.77 mg/mL)

Method 555 Chlorinated Acids by HPLC

Mix A

M-555A 1 x 1 mL
1.0 mg/mL each in AcCN
8 comps.

Acifluorfen	Dicamba
Bentazon	Dichlorprop
Chloramben	Picloram
2,4-D	2,4,5-TP

Mix B

M-555B 1 x 1 mL
1.0 mg/mL each in AcCN
8 comps.

2,4-DB	MCPP
3,5-Dichlorobenzoic acid	4-Nitrophenol
Dinoseb	Pentachlorophenol
MCPA	2,4,5-T

Method 614 & 614.1 Organophosphorus Pesticides by GC/NPD

M-614 1 x 1 mL
1000 µg/mL each in Acetone : Hexane (1:1)
8 comps.

Azinphos methyl	Ethion
Demeton (mix of O & S isomers)	Malathion
Diazinon	Parathion
Disulfoton	Parathion methyl

Method 615 Chlorinated Herbicides

Underivatized

M-8150A	1 x 1 mL
<i>0.1 mg/mL in MEOH, except MCPA and MCPP</i>	10 comps.
2,4-D	Dinoseb
Dalapon	MCPA (10 mg/mL)
2,4-DB	MCPP (10 mg/mL)
Dicamba	2,4,5-TP
Dichlorprop	2,4,5-T

Methyl Derivatives

M-8150	1 x 1 mL
<i>0.1 mg/mL in MEOH, except MCPA and MCPP</i>	10 comps.
2,4-D	Dinoseb
Dalapon	MCPA (10 mg/mL)
2,4-DB	MCPP (10 mg/mL)
Dicamba	2,4,5-TP
Dichlorprop	2,4,5-T

Method 619 Triazine Herbicides by GC/NPD

M-619M	1 x 1 mL
<i>0.1 mg/mL each in MeOH</i>	11 comps.
Ametryn	Secbumeton
Atraton	Simetryn
Atrazine	Simazine
Prometon	Terbutylazine
Prometryn	Terbutryn
Propazine	

Method 622 Organophosphorus Pesticides by GC/NPD

M-622-SET	27 x 1 mL
<i>1000 µg/mL each in Hexane</i>	
Azinphos methyl (01)	Merphos (15)
Bolstar (<i>Sulprofos</i>) (02)	Mevinphos (16)
Chlorpyrifos (03)	Monocrotophos (17)
Coumaphos (04)	Naled (18)
Demeton, O & S (05)	Parathion ethyl (19)
Diazinon (06)	Parathion methyl (20)
Dichlorvos (07)	Phorate (21)
Dimethoate (08)	Ronnel (22)
Disulfoton (09)	Stirophos (23)
EPN (10)	Sulfotep (24)
Ethoprop (11)	TEPP (25)
Fensulfothion (12)	Tokuthion (26)
Fenthion (13)	Trichloronate (27)
Malathion (14)	

M-001J	1 x 1 mL
<i>1000 µg/mL in each in Hexane</i>	2 comps.
	mg/mL
Chlordane	0.02
Toxaphene	0.2

Pesticides & Herbicides

Fipronil and metabolites Sulfide, Sulfone and Desulfonyl

Fipronil has been used in many insecticide formulations since being introduced in 1987. Three of its metabolites are:

- Sulfide, which is a product of reduction in soil.
- Sulfone, from oxidation in soil,
- and Desulfonyl, which is a photocatalyzed degradate.

Fipronil is toxic to birds, fish and some invertebrates. It is a WHO Class II moderately hazardous pesticide, and is a Group C (Possible Human) carcinogen. Some metabolites are considered more toxic than the base compound. (Environmental Fate of Fipronil, CA EPA, 2001)

Our chemists have synthesized each of the metabolites with high purity. These metabolites are now available to laboratories. In addition to these compounds, we also offer 3,200 pesticides in neat and single or multi solution forms. AccuStandard continues to synthesize the metabolites of other pesticides and will be making them available.

Fipronil

P-738S

1 x 1 mL

100 µg/mL in Methanol

Fipronil Sulfone

P-780S

1 x 1 mL

100 µg/mL in Acetone

Fipronil Sulfide

P-781S

1 x 1 mL

100 µg/mL in Acetone

Fipronil Desulfonyl

P-782S

1 x 1 mL

100 µg/mL in Acetone

Fipronil and Metabolite Kit

P-FIP-MET-KIT

4 x 1 mL

**P-738S, P-780S,
P-781S, P-782S**

