

2025 Ray Smith & Associates -- Lawn and Plant Health Care Product Usage List		
Brand Name	Common Name	EPA Reg. #
A Complete Fruit Tree Spray	captan; carbaryl; malathion	4-122
Acclaim Extra	fenoxaprop-p-ethyl	432-950
Acephate 97 UP	acephate	70506-8
Agri-Mycin 50	streptomycin sulfate	55146-98
Aliette WDG	aluminum tris	264-516
Aracinate	abamectin	74779-1
Arbotect 20-S	thiabendazole	100-892
Astro	permethrin	279-3141
AzaGuard	azadirachtin	70299-17
Baseline	bifenthrin	279-3177
Boxer	emamectin benzoate	69117-12
Broadform	fluopyram, trifloxystrobin	432-1537
Champ FL	copper hydroxide	55146-64
Chlorothalonil 720 SFT	chlorothalonil	53883-310
Cleary's 3336F	thiophanate-methyl	1001-69
Conserve SC	spinosad	62719-291
Contra Blox	bromadiolone	12455-79
Deer Pro Winter	thiram	84178-1
<input type="radio"/> Dipel Pro DF	Bacillus thuringiensis	73049-39
Distance IGR	pyriproxyfen	59639-96
<input type="radio"/> Double Nickel LC	bacillus amyloliquefaciens	70051-107
Dylox 6.2G	trichlorfon, dimethyl phosphonate	432-1308
<input type="radio"/> Evergreen	pyrethrins (a botanical insecticide)	1021-2560
Fertilizer 17-0-17 with Mallet	imidacloprid	228-500-47956
Fertilizer 14-0-2 with 0.37% Prodiamine	prodiamine	53883-172-87245
Floramite SC	bifenazate	400-508-59807
Florel	ethephon	54705-8
Gravity SL PGS	cytokinin, gibberellic acid, indole-3-butyric acid	1381-253-102472
Insignia SC	pyraclostrobin	7969-290
<input type="radio"/> Kopa	potassium salts of fatty acids	67702-11-59807
Lawn Weed Brew FE	iron hedta (FeHEDTA)	67702-27-4
Mallet 2F	imidacloprid	228-695
Manzate Max T & O	mancozeb	70506-194
Mesotrione and 21-22-4 Fertilizer	mesotrione	538-317-9198
Minx 2	abamectin	228-736
Moss Out	ferric sulfate, anhydrous	802-543
Pageant	boscalid, pyraclostrobin	7969-251
Pointer	imidacloprid	69117-1
PPZ 41.8 Select	propiconazole	89442-3
Pristine	pyraclostrobin; boscalid	7969-199
Prograss EC	ethofumesate	432-941
Propiconazole 14.3	propiconazole	53883-363
Prosedge 2	halosulfuron-methyl	228-711
Provaunt	indoxacarb	100-1487



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Purespray 10E	mineral oil	69526-5
O Purespray Green	mineral oil	69526-9
Ranger Pro	glyphosate, isopropylamine salt	524-517
O Regalia Biofungicide	extract of reynoutria sachalinensis	84059-3
Reliant Systemic	mono and di-potassium salts of phosphorous acid	83416-1
Safari 20 SG	dinotefuran	86203-11-59639
Shepherd	propiconazole	69117-3
Shuttle O	acequinocyl	66330-38-59807
Speedzone EW	2,4-D, 2-ethylhexyl ester; mecoprop-p	2217-1053
Strobe 2L	azoxystrobin	53883-393
Subdue Maxx	mefenoxam	100-796
SureGuard SC	flumioxazin	71368-114
Systrex	triadimefon	64014-3
Talpirid	bromethalin	12455-101
Talstar Pro	bifenthrin	279-3206
Tebuconazole 3.6F	tebuconazole	66222-117
Tenacity	mesotrione	100-1267
T-Methyl 4.5F	thiophanate methyl	228-652
Tree Tech OTC	oxytetracycline calcium complex	64014-11
Tree-age G4	emamectin benzoate	74578-10
O Triact 70	clarified hydrophobic extract of neem oil	70051-2-59807
TriStar 8.5 SL	acetamiprid	8033-106-1001
Turflon Ester Ultra	triclopyr; 3,5,6-trichloro-2 pyridinyloxyacetic acid, butoxyethyl ester	62719-566
<b>Fertilizers</b>		
18-0-6; 22-0-5; 23-0-23; 25-0-6 Fertilizers	Magnesium Sulfate	Deer Free Summer Armor
18-24-12 Starter Fertilizer	Mikro-Myco	Deer Free Winter Armor
20-0-8 Greenskeeper	PanaSea	Deer Out
24-0-5 fert 5FE	Pelletized Lime	Droplex Adjuvent
25-0-8 fert	Plant Food Co. 16-2-5 Synergy	EcoSmart Lawn
Aluminum Sulfate	Plant Food Co. 16-4-5 Liquid with Micronutrients	Insect Killer
BioPak Plus	Sugar Cal	Essentria
CarbonPro-G Soil Optimizer	Sweet Iron	Micro Pack
Gravity Amplifier	TopBuxus Boxwood	Nematodes Beneficial
Gravity L 12-0-0 (Greens Up)	UMAXX 46-0-0 fertilizer	Triple Blend
Gravity L Micro	XSODIS 3-0-0	Organocide (O)
Guarantee Natural (Ocean Organics)		Pentra-Bark
Gypsum	<b>Other Products</b>	PolyPhosphite 30
Hi-Calcium Pelletized Lime	Adams Earth Biostimulant	Promax Nematicide
Kelp Iron	Aircover Adjuvent	Transfilm
Kreher's 5-4-3 fertilizer (O)	Cedar Cure Oil	Treekote Tree
		Wound Dressing
O: Product is on OMRI (Organic Materials Review Institute) List		

