

5.0 APPROVED HERBICIDE AND ADJUVANT LIST PRODUCT SUBMISSION REQUIREMENTS

A product's final submission packet must include the following:

- completed submission form
- current and legible EPA/Supplemental label(s), ODAFF supplemental label (24-C or 2ee if applicable), or hard-copy product label
- complete efficacy research data packet (required for all herbicide products, See Section 5 and Figure 1)
- complete compatibility research data packet (required for all drift control products and herbicides, See Section 6 and Figure 1)

Recommendations concerning approval or non-approval decisions will be made by September 1 of each year provided that a complete final submission packet has been received by Oklahoma State University (OSU) Roadside Vegetation Management (RVM) Research personnel at least 30 days prior to that date. The final decision on approval will be mailed by ODOT to the manufacturer and/or distributor contact person within 30 days of receipt of the OSU RVM Research Program recommendation of approval or non-approval.

For Research Inquiries on the Approved Herbicide and Adjuvant List, please contact:

Dennis Martin
Oklahoma State University
Roadside Vegetation Management Program
358 Ag Hall
Stillwater, OK 74078
(405)744-5419 8-5 M-F
Email: dennis.martin@okstate.edu

Application for Admission to the Approved Herbicide & Adjuvant List
Date:
Product Trade Name:
Product Formulation:
Product Active Ingredient(s):
Product Active Ingredient(s) Concentration:
Product Inert Ingredient(s) Concentration:
Manufacturer:
Manufacturer Contact:
Name:
Address:
Phone Number:
E-mail:
EPA Registration Number:
OK Dept. of Ag., Food & Forestry (ODAFF) Registration Number:
EPA/ODAFF Supplemental label numbers (24-C/2ee):

Send Submission Form & Packet to: Dennis Martin, Oklahoma State University, 358 Ag Hall, Stillwater, OK 74078 or by attached pdf to dennis.martin@okstate.edu.

Figure 1. Submission Form for Consideration of Products for the Approved Herbicide and Adjuvant List (AHAL).

Table 1. 2021 ODOT Approved Herbicide & Adjuvant List (AHAL) with inclusion of the December 1, 2019 SW699 contract ID & line numbers.

Date: May 17, 2021

Item #	Product Type	Item-Description ¹	12-1-2019 SW699 Contract ID #	SW699 Line Item #	Manufacturer/ Distributor	EPA Reg. Number	Oklahoma State Registration ID ²	EPA/ODAFA Supplemental label number	Date Approved Month/Year
Active Ingredient: Alkanolamides + Free Fatty Acids + Alkylarylpolyoxyalkane Ethers + Dimethylpolysiloxane									
1	liquid non-ionic surfactant (aquatic and terrestrial)	Induce (90%) 1 gallon container			Helena	NA	NA	NA	08/2004
Active Ingredient: Alkylarylpolyethylene glycols+ free fatty acids									
2	liquid non-ionic surfactant (aquatic & terrestrial)	RRSI (%) 1 or 2.5 or — 15 or 30 gallon container	3661	4	Red River Specialties	NA	NA	NA	Label percentage effective as an adjuvant was unknown as of May 17, 2021.
3	liquid non-ionic surfactant (aquatic & terrestrial)	RRSI (%) 1 or 2.5 or 15 or 30 gallon container	3661	9	Red River Specialties	NA	NA	NA	Label percentage effective as an adjuvant was unknown as of May 17, 2021.
Active Ingredient: Alkylphenoethoxylate, 1,2-Propanediol + Alcohol Ethoxylate									
4	liquid non-ionic surfactant (terrestrial only)	AD-Spray 80 (80%) 1 or 2.5 or 30 gallon container			Helena	NA	NA	NA	08/2004

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Table 1 (Continued). 2021 ODOT Approved Herbicide & Adjuvant List (AHAL) with inclusion of the December 1, 2019 SW699 contract ID & line numbers.

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Active Ingredient: Alkylphenoethoxylate + Tail Fatty Acids + Sodium Salts of Soy Fatty Acids + 2,butoxyethanol									
5	liquid non-ionic surfactant (terrestrial only)	Gulfstream (95.5%) 2.5 gallon or 30 gallon container			Winfield Solutions	NA	NA	NA	Originally SurfKing Plus 8/04, added as Gulfstream 12/19 due to name change
Active Ingredient: Aminocyclopyrachlor									
6	Herbicide	Method 240SL			Bayer Environmental Science	432-1565	NA	NA	10/2016
Active Ingredient: Aminopyralid									
7	Herbicide	Milestone 1 quart container	Winfield-#5075	3	DowAgro-Sciences, LLC	62719-519	38524	NA	12/2006
			Red River-#5076	3					
			Helena-#5077	4					
8	Herbicide	Milestone VM 2.5 gallon container			DowAgro-Sciences, LLC	62719-519	38524	NA	12/2006
9	Herbicide	Milestone 1 quart container	Winfield-#5075	3	Corteva Agriscience	62719-519	38524	NA	12/2006
			Red River-#5076	3					
			Helena-#5077	4					

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10	Herbicide	Milestone VM 2.5 gallon container			Corteva Agriscience	62719-519	38524	NA	12/2006
Active Ingredient: Aminopyralid + Metsulfuron-methyl									
11	Herbicide	Opensight 1.25 or 10 pound container			DowDuPont AgroSciences LLC	62719-597	43996	NA	12/2015
Active Ingredient: Ammonium salt of fosamine									
12	Herbicide	Krenite S 2.5 gallon container			Albough, LLC	42750-247	NA	NA	08/2004
Active Ingredient: Clopyralid									
13	Herbicide	Transline 2.5 gallon container	Nutrien Ag- #5480	13	DowDuPont AgroSciences LLC	62719-259	26637	NA	08/2004
Active Ingredient: Dicamba									
14	Herbicide	Vanquish 2.5 gallon container	Nutrien Ag- #5480	1	Nufarm Americas Inc.	228-397	35855	NA	08/2004
Active Ingredient: Dicamba + 2,4-D									
15	Herbicide	Banvel 2.5 gallon container			Arysta, LNA, LLC	66330-276	40358	NA	10/2010

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Date: May 17, 2021

Order: May 17, 2021

Item #	Product Type	Item-Description	12-1-2019 SW699 Contract ID #	SW699 Line Item #	Manufacturer/Distributor	EPA Reg. Number	Oklahoma State Registration ID ¹	EPA/ODAFF Supplemental label number	Date Approved Month/Year
Active Ingredient: Dicamba + Diflufenzopyr									
16	Herbicide	Overdrive 7.5 pound container	Helena-#5077 Nutrien Ag-#5480	5 6	BASF Corporation	7969-150	34320	NA	02/2006
Active Ingredient: Fluroxypyr									
17	Herbicide	Vista XRT 2.5 gallon container			DowDuPont AgroSciences	62719-586	42235	NA	10/2016
Active Ingredient: Glyphosate + 2,4-D									
18	Herbicide	Landmaster BW 2.5 gallon container	Helena-#5077	6	Albaugh Inc.	42750-62	31715	NA	08/2009
19	Herbicide	Landmaster BW 30 gallon container			Albaugh Inc.	42750-62	31715	NA	08/2009
20	Herbicide	Imitator + 2,4-D			Drexel Chemical Co	19713-635		NA	04/2021

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Item #	Product Type	Item-Description	12-1-2019 SW699 Contract ID #	SW699 Line Item #	Manufacturer/ Distributor	EPA Reg. Number	Oklahoma State Registration ID ¹	EPA/ODAFF Supplemental label number	Date Approved Month/Year
Active Ingredient: Glyphosate									
21	Herbicide	Honcho Plus 2.5 gallon container			Monsanto Company c/o Exponent Inc.	524-454	32548	NA	08/2004
22	Herbicide	Honcho Plus 30 gallon container			Monsanto Company c/o Exponent Inc.	524-454	32548	NA	08/2004
23	Herbicide	Ranger Pro 2.5 gallon container	Helena-#5077	2	Monsanto Company c/o Exponent Inc.	524-517	34884	NA	10/2008
24	Herbicide	Ranger Pro 30 gallon container	Nutrien Ag - #5480	9	Monsanto Company c/o Exponent Inc.	524-517	34884	NA	10/2008
25	Herbicide	Roundup Pro Concentrate 2.5 gallon container	Helena-#5077	3	Monsanto Company c/o Exponent Inc.	524-529	30902	NA	08/2004

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Active Ingredient: Glyphosate (continued)									
26	Herbicide	Roundup Pro Concentrate 30 gallon container			Monsanto Company c/o Exponent Inc.	524-529	30902	NA	08/2004
27	Herbicide	Roundup Pro Concentrate 265 gallon container			Monsanto Company c/o Exponent Inc.	524-529	30902	NA	08/2004
28	Herbicide	AquaMaster 2.5 gallon container			Monsanto Company	524-343	29960	NA	08/2004
29	Herbicide	Roundup Custom for Aquatic and Terrestrial Use 2.5 or 3 gallon container			Monsanto Company c/o Exponent Inc.	524-343	NA	NA	09/2014
Active Ingredient: Imazapic									
30	Herbicide	Plateau 1 gallon container	Nutrien Ag-#5480	12	BASF Corporation	241-365	23522	NA	08/2004

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Active Ingredient: Imazapyr									
31	Herbicide	Arsenal 1 gallon container	Nutrien Ag - #5480	15	BASF Corporation	241-346	19479	NA	08/2004
32	Herbicide	Arsenal 2.5 gallon container	Red River- #5076	4	BASF Corporation	241-346	19479	NA	08/2004
33	Herbicide	Imazapyr 4SL			Alligare, LLC	81927-24	43646	NA	04/2021
34	Herbicide	Habitat 1 quart container			BASF Corporation	241-426	35480	NA	10/2010
35	Herbicide	Habitat 2.5 gallon container	Nutrien Ag - #5480	16	BASF Corporation	241-426	35480	NA	10/2010
36	Herbicide	Habitat 1 quart container			SePro Corporation	241-426-67690	NA	NA	10/2010
37	Herbicide	Habitat 2.5 gallon container	Helena- #5077	1	SePro Corporation	241-426-67690	NA	NA	10/2010
38	Herbicide	Ecomazapyr 2 SL 1 quart or 2.5-gallon container			Alligare, LLC	81927-22	43372	NA	04/2021

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Active Ingredient: Metsulfuron-methyl									
39	Herbicide	Escort XP 16 ounce container			DuPont Ag Products	352-439	31631	NA	08/2004
40	Herbicide	Escort XP 16 ounce container	Nutrien Ag-#5480	5	Bayer Environmental Science	432-1549	NA	NA	08/2004
Active Ingredient: Monosodium acid methanearsonate									
41	Herbicide	MSMA 6 Plus 2.5 gallon container	Red River-#5076	2	Drexel Chemical Company	19713-42	12102	NA	08/2004
42	Herbicide	Target 6 Plus 2.5 gallon container			Luxemborg-Panol, Inc.	42519-3	27201	NA	08/2009
43	Herbicide	Weed-Hoe 108 2.5 gallon container			Albaugh LLC	42750-29	29574	NA	08/2009
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Active Ingredient: Nicosulfuron									
44	Herbicide	Pastora 20 ounce container			DuPont, Agricultural Products	352-819	NA	N/A	10/2010
45	Herbicide	Pastora 20 ounce container	Red River-#5076	1	Bayer Environmental Science	432-1567	NA	NA	10/2010
Active Ingredient: Picloram									
46	Herbicide	Tordon 22K 1 gallon or 2.5 gallon container	2860	7	DowAgro-Sciences, LLC	62719-17	26552	NA	08/2004
Active Ingredient: Sulfosulfuron									
47	Herbicide	Outrider 20 ounce container			Monsanto Company c/o Exponent Inc.	524-500	28030	NA	08/2004
48	Herbicide	Outrider 20 ounce container	Nutrien Ag-#5480	8	Valent USA, LLC	59639-223	NA	NA	08/2004

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Active Ingredient: Sulfometuron-methyl									
49	Herbicide	Oust XP 3 pound container			DuPont Ag Products	352-601	29681	NA	08/2004
50	Herbicide	Oust XP 3 pound container	Nutrien Ag- #5480	11	Bayer Environmental Science	432-1552	NA	NA	08/2004
51	Herbicide	SFM 75 3 pound or 12 pound container			Alligare LLC	81927-26	42994	NA	04/2021
Active Ingredient: Sulfometuron-methyl + Metsulfuron-methyl									
52	Herbicide	Oust Extra 4 pound container			DuPont, Ag Products	352-622	34305	NA	08/2004
53	Herbicide	Oust Extra 4 pound container	Nutrien Ag- #5480	17	Bayer Environmental Science	432-1557	NA	NA	08/2004
54	Herbicide	SFM Extra 4 pound or 12 pound container			Alligare, LLC	81927-5	41123	NA	04/2021
Active Ingredient: Thiencazone-methyl + Iodosulfuron-methyl-sodium + foramsulfuron									
55	Herbicide	Derigo Herbicide 60 ounce container			Bayer Environmental Science	432-1533	NA	NA	12/2015

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Active Ingredient: Triclopyr amine									
56	Herbicide	Garlon 3A 2.5 gallon container	Nutrien Ag- #5480	2,14	DowDuPont AgroSciences	62719-37	26564	NA	08/2004
Active Ingredient: Triclopyr choline									
57	Herbicide	Vastlan 2.5 gallon container			DowDuPont AgroSciences	62719-687	NA	NA	10/2016
Active Ingredient: Triclopyr ester									
58	Herbicide	Garlon 4 Ultra 2.5 gallon container	Nutrien Ag- #5480	7	DowDuPont AgroSciences	62719-527	40078	NA	09/2007
59	Herbicide	Pathfinder II 2.5 gallon container			CortevaAgri- science	62719-176	26618	NA	08/2004
Active Ingredient: Picloram									
60	Herbicide	Tordon 22K 1 gallon or 2.5 gallon			DowAgro- Sciences, LLC	62719-6	26550	NA	12/2019
Active Ingredient: Diuron									
61	Herbicide	Diuron 80 WDG 25 pound container			Loveland Products Inc.	34704-648	35346	NA	09/2007

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Active Ingredient: Indaziflam									
62	Herbicide	Esplanade 200 SC 1 quart or 2.5 gallon container	Winfield-#5075 Red River-#5076	7 6	Bayer Environmental Science	432-1516	NA	NA	08/2012
Active Ingredient: Prodiamine									
63	Herbicide	Prodiamine 65 WDG (Quali-Pro) 5 lb container	Winfield-#5075	2	Makhteshim Agan of North America Inc.	66222-89	NA	NA	04/2013
64	Herbicide	Prodiamine 65 WDG 5 pound or 25 pound container			Alligare, LLC	81927-36	44520		04/2021
Active Ingredient: Polyoxyethylene Sorbitan Fatty Acid Ester									
65	Liquid Drift Control (aquatic & terrestrial)	Droplex 1 gallon container			Winfield Solutions	NA	NA	Na	12/2015

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Active Ingredient: Polyvinyl Polymer (polyacrylamide)									
66	Liquid Drift Control	Control 1 quart container			Garrco Products, Inc.	NA	NA	NA	8/2011
67	Liquid Drift Control (terrestrial only)	Corral Poly (30%) 1 quart container	Winfield-#5075	1	Winfield Solutions	NA	NA	NA	8/2011
68	Liquid Drift Control	Pointblank WM (35.25%) 1 quart container			Helena	NA	NA	NA	8/2004
69	Liquid Drift Control (aquatic & terrestrial)	Reign® LC (30%) 1 quart container	Nutrien Ag-#5480	3	Loveland Products, Inc.	NA	NA	NA	12/2019
Active Ingredient: Ammonium Sulfate									
70	Dry ammonium sulfate	APF AMS 51 pound container	Winfield-#5075	4	Winfield Solutions	NA	NA	NA	09/2007
71	Dry ammonium sulfate	Royal AMS 51 pound container			Winfield Solutions	NA	NA	NA	08/2004

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Active Ingredient: Nonylphenol polyethylene glycol ether + free fatty acids + phosphatic acids + dimethylpolysiloxane									
72	liquid non-ionic surfactant (aquatic)	Aqua-King Plus 1 gallon container			Winfield Solutions	NA	NA	NA	08/2004

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EXHIBIT 1 - PRICING SUBMITTAL

TRANSPORTATION APPROVED ITEMS:

NOTE: "Any adjuvant used shall state the percentage effective ingredient, as well as the percentage ineffective, on the adjuvant products' label"

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
1000028189	ADJUVANT	NA	ADJUVANT: CORRAL POLY, Liquid,Drift Control,QT Polyvinyl Polymer(polyacrylamide), minimum 30%. Compatible with Glyphosate. 1 qt container	QUART		
1000028190	ADJUVANT	NA	ADJUVANT: (Liquid Drift Control), CONTROL,Liquid,Qt,Drift Control Adjuvant. Active Ingredient: Polyvinyl Polymer (Polyacrylamide), minimum 37.0%. Compatible with Glyphosate. 1 qt container	QUART		
1000004125	ADJUVANT	NA	ADJUVANT: (Dry Ammonium Sulfate), APF AMS,Dry,51lb Bg,AMMONIUM SULFATE (Sprayable grade). Active Ingredient: Ammonium Sulfate 99.5%. To be used with Landmaster BW herbicide.	BAG		
1000002229	HERBICIDE	62719-519	HERBICIDE:MILESTONE VM,Liquid,Qt, Active Ingredients: Triisopropanolammonium salt of 2-pyridine carboxylic acid, 4-amino-3, 6-dichloro-, 40.6%. Inert Ingredients: 59.4%	QUART		
1000031341	HERBICIDE	62719-259	HERBICIDE: TRANSLINE, Liquid, 2.5gal, Active Ingredient: clopyralid: 3,6-dichloro-2-pyridinecarboxylic acid, monoethanolamine salt, 40.9%. Inert Ingredients: 59.1%	EACH		
1000002414	HERBICIDE	228-397	HERBICIDE:VANQUISH,Liquid,2.5gal, Active Ingredient: Diglycolamine Salt of 3,6-Dichloro-O-Anisic Acid, 56.8%. Inert Ingredients. 43.2%	EACH		

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
1000031342	HERBICIDE	7969-150	HERBICIDE: OVERDRIVE, Dry, 7.5lb, Active Ingredients: Sodium salt of difufenzopyr: 2-(1-[(3.5-difluorophenylamine)carbonyl)-hydrazono]ethyl)-3-pyridinecarboxylic acid,sodium salt 21.3% & Sodium salt of dicamba:3,6-dichloro-0-anisic acid	EACH		
1000002189	HERBICIDE	42750-62	HERBICIDE:LANDMASTER BW,Liquid,2.5gal, Active Ingredients: Glyphosate:(N-(Phosphonomethly))glycine, in form of isopropylamine salt, 12.9%, & 2, 4-D: 2,4-dichlorophenoxyacetic acid, in the form of its isopropylamine salt, 20.6%. Inert Ingredients: 66.5%	EACH		
ranger	HERBICIDE	524-517	HERBICIDE:RANGER PRO,Liquid,30gal, Active Ingredients: Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt, 41%. Inert Ingredients: 59.0%.	EACH		
1000002817	HERBICIDE	524-529	HERBICIDE:ROUNDUP PRO CONCENTRATE,Liquid,2.5gal, Active Ingredient: Glysophate,N-(Phosphonomethyl) Glycine, in the form of its isopropylamine salt 50.2%. Inert Ingredients: 49.8%.	EACH		
1000012307	HERBICIDE	241-365	HERBICIDE: IMAZAPIC , PLATEAU, 1 ga ch HERBICIDE:ESCORT XP, Dry, 16oz, Active Ingredient:	GALLON		
1000031338	HERBICIDE	432-1549	Metsulfuron Methyl: Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]ammino]sulfonyl]benzoate, 60.0%. Inert Ingredients: 40.0%	EACH		
1000004723	HERBICIDE	19713-42	HERBICIDE: MSMA 6 Plus, Liquid,2.5gal, Active Ingredients: Monosodium acid methanearsonate, 47.6%. Inert Ingredients: 52.4%	EACH		

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
1000012329	HERBICIDE	62719-17	HERBICIDE:TORDON K,Liquid,1gal, Active Ingredients: picloram: 4-amino-3,5,6-trichloropicolinic acid, potassium salt, 24.4%. Inert Ingredients: 75.6%.	GALLON		
1000004631	HERBICIDE	59639-223	HERBICIDE:OUTRIDER,DRY,20oz, Active Ingredient: Sulfosulfuron: 1-(2-Ethysulfonylmidazo [1,2-A]Pyridin-3-Ylsulfonyl)-3(4,6-Dimethoxypyrimidin-2-yl)urea, 75%. Inert Ingredient: 25%.	EACH		
1000031339	HERBICIDE	432-1552	HERBICIDE: OUST XP, Dry, 3lb , Active Ingredient: Sulfometuron methyl: Methyl 2-[[[(4,6-Dimethyl-2Pyrimidinyl)amino]-carbonyl]amino]sulfonyl]benzoate, 75%. Inert Ingredients: 25%	EACH		
1000031340	HERBICIDE	432-1557	HERBICIDE: OUST EXTRA, Dry, 4lb , Active Ingredients: Sulfometuron methyl: Methyl 2-[[[(4,6-Dimethyl-2Pyrimidinyl)amino]-carbonyl]amino]sulfonyl]benzoate 56.25%, & Metsulfuron methyl: 15%. Inert Ingr. :28.75%	EACH		
1000031345	HERBICIDE	62719-527	HERBICIDE: GARLON 4 ULTRA, Liquid, 2.5gal, Active Ingredient: triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, butoxyethyl ester, 60.45%. Inert Ingredients: 39.55%	EACH		
1000031347	HERBICIDE	432-1516	HERBICIDE: ESPLANADE, Liquid, 1 quart & 2.5 Gallon, Active Ingredient: Indaziflam (CAS No: 730979-19-8) 19.05%. Inert Ingredients: 80.95%.	EACH		
1000031344	HERBICIDE	62719-37	HERBICIDE: Liquid, 2.5gal, Active Ingredient: triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, triethylamine salt, 44.4%. Inert Ingredients: 55.6%	EACH		

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
1000002739	WEED KILLER	66222-89	WEED KILLER-Dry:3lb bag-65% - Prodiamine: [N3, N3-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine]~Weed killers (herbicides) dry Active Ingredients: 65% - Prodiamine: [N3, N3-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine]	EACH		
1000028232	WEED KILLER	241-426	WEED KILLER:HABITAT, Liq-2.5GA Imazapyr Isopropylamine saltImazapyr Isopropylamine salt of Imazapyr(2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyri~Imazapyr. Active Ingredients: Isopropylamine salt of Imazapyr(2-[4,5-dihydro-4-met	EACH		
1000002621	WEED KILLER	524-5817	WEED KILLER:Dry/GLYPHOSATE/2.5 Gal	EACH		
1000023977	WEED KILLER	241-346	WEED KILLER-Liq:1 Gal ARSENAL,Imazapyr Isopropylamine salt of Imazapyr(2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyri~Imazapyr. Active Ingredients: Isopropylamine salt of Imazapyr(2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-	GALLON		
1000023356	WEED KILLER	432-1567	WEED KILLER:PASTORA,Dry, 20oz, Active Ingredients: Nicosulfuron, 2-[[[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]aminosulfonyl]-N,N-dimethyl-3-pyridinecarboxamide, 56.2% & Metsulfuron Methyl, , 15.0%. Inert Ingredients: 28.8%.	EACH		
1000004681	WEED KILLER	NA	WEED KILLER-Dry:NON-IONIC SURFACTANT, Aquatic approved. Active Ingredients: 80%. Inert Ingredients: 20%. Non-Ionic. To be used wit~NON-IONIC SURFACTANT, Aquatic approved. Active Ingredients: 80%. Inert Ingredients: 20%. Non-Ionic.	GALLON		

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
1000002453	OTHER	NA	NON-IONIC SURFACTANT(Aquatic Approved):RRSI NIS,Liquid,1gal, Active Ingredients: Alkylarylpoethylene glycols, free fatty acids 90%. Inactive Igredients: Components ineffective as an adjuvant 10%. To be used with aquatic approved herbicides.	GALLON		

OTHER HERBICIDE, INSECTICIDES, AND FUNGICIDES

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
10171701	HERBICIDE		SPECTICLE FLO (INDAXIFLAM 7.4%)	GALLON		
10171701	HERBICIDE		NEGATE 27WG (METSULFURON 20%,RIMSULFURON 16.67%)	BOTTLE		
10171701	HERBICIDE		CERTAINTY (SULFOSULFURON 85%)	BOTTLE		
10171701	HERBICIDE		STRIKE THREE (2,4-D MECOPROP-P, DICAMBA	BOTTLE		
10171701	HERBICIDE		REVOLVER (ORAMSULFURON 2.34%	QUART		
10171701	HERBICIDE		RONSTAR G (OXADIAZON 2%)	BAG (50 LB)		
10171701	HERBICIDE		AQUASHADE LIQUID-BLUE DYE	GALLON		
10171701	HERBICIDE		BIO ADVANCED FIRE ANT KILLER POWDER	EACH		
10171701	HERBICIDE		CITRIC ACID-FOOD GRADE ASHYDROUS PURE FINE GRANULAR	50 LB PAIL		
10171701	HERBICIDE		CLIPPER-FLUMIOXAZIN	5 LB CONTAINER		
10171701	HERBICIDE		COPPER SULFATE-FINE CRYSTAL 99% PURE	50 LB BAG		
10171701	HERBICIDE		CUTRINE PLUS - LIQUID	GALLON		
10171701	HERBICIDE		REWARD/TRIBUNE-DIQUAT	GALLON		
10171701	HERBICIDE		CAPTAIN XTR 0 LIQUID COPPER ALGAECIDE	GALLON		
10171701	HERBICIDE		CUTRINE PLUS - GRANULAR	BAG (30 LB)		
10171701	HERBICIDE		PHOSLOCK	BAG (55 LB)		

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
10171600	FERTILIZER		12-3-12 CONTEC DG	EACH		
10171600	FERTILIZER		18-9-18 CONTECT DG	EACH		
10171600	FERTILIZER		0-0-25 CONTECT DG	EACH		
10171600	FERTILIZER		GRAVITY 5-0-0	EACH		
10171600	FERTILIZER		GRAVITY 12-0-0	EACH		
10171600	FERTILIZER		PRIMO MAXX	EACH		
10171600	FERTILIZER		FORTE	EACH		
10171600	FERTILIZER		DEHYDRATED ALFALFA PELLETS	BAG (50LB)		
10171600	FERTILIZER		COTTONSEED MEAL	BAG (50LB)		
10191509	INSECTICIDE		PROVAUANT WDG (INDOXACARB)	4.5 LB BAG		
10191509	INSECTICIDE		ACELEPRYN SC (CHLORANTRANILIPROLE 18.4%)	0.5 GALLON		
10191509	INSECTICIDE		ALOFT (CLOTHIANIDIN 24.7%, BIFENTHRIN 12.3%)	0.5 GALLON		
10191509	INSECTICIDE		SCIMITAR GC (LAMBDA-CYHALOTHRIN 9.7%)	QUART		
10191509	INSECTICIDE		TALSTAR PROFESSIONAL (BIFENTHRIN 7.9%)	GALLON		
10191509	INSECTICIDE		TALSTAR SELECT (BIFENTHRIN 7.9%)	GALLON		
10171702	FUNGICIDES		DACONIL (CHLOROTHALONIL 82.5%)	5 LB BAG		
10171702	FUNGICIDES		FORE 80WP RAINSHIELD (MANCOZEB 80%)	1.5 LB BAG		
10171702	FUNGICIDES		BAYLETON (TRIADIMEFON 50%)	5.5 OZ PACKAGE		
10171702	FUNGICIDES		PROSTAR 70 WG (FLUTOLANIL 70%)	3 LB CONTAINER		
10171702	FUNGICIDES		VELISTA WDG (PENTHIOPYRAD 50%)	22 OZ BOTTLE		
10171702	FUNGICIDES		HERITAGE (AZOXYSTROBIN 50%)	1 LB BOTTLE		
10171702	FUNGICIDES		SEGWAY (CYAZOFAMID 34.5%)	40 OZ BOTTLE		
10171702	FUNGICIDES		SUBDUE MAXX (MEFENOXAM 22%)	QUART		
10171702	FUNGICIDES		TERRAZOLE 35WP (ETRIDIAZOLE 35%)	2 LB BAG		
10171702	FUNGICIDES		LEXICON (FLUXAPYROXAD 14.33%)	21 OUNCE BOTTLE		
AQUATIC APPROVED DISINFECTANT & CLEANERS						
1000002216	AQUATIC		MURIATIC ACID (HYDROCHLORIC ACID)	GALLON		
47101605	AQUATIC		VIRKON AQUATIC (VIRUCIDE/DISINFECTANT POWDER	10 LB CONTAINER		

ITEM	CATEGORY	EPA#	DESCRIPTION	UNIT OF MEASURE	NOTES	PRICE
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MISC WATER TREATMENT CHEMICALS

70101500	FISH HEALTH		HALAMID AQUA (CHLORAMINE-T) POWDER	11 LB CONTAINER		
70101500	FISH HEALTH		KORDON OR POLYAQUA POND FISH PROTECTOR	1 GALLON CONTAINER		
70101500	FISH HEALTH		NO-FOAM (20% SILICONE BASE)	1 GALLON CONTAINER		
70101500	FISH HEALTH		POTASSIUM PERMAGANATE			
70101500	FISH HEALTH		WHITE SALT BLOCK (ANIMAL FEEDING)	50 LB BLOCK		
70101500	FISH HEALTH		WHITE LOOSE AGRICULTURAL STOCK SALT	50 LB BAG		