

Washington State Department of Agriculture
Pesticide Management Division
1111 Washington Street SE, 2nd Floor
PO Box 42591 Olympia WA 98504-2591
Telephone (360) 902-2030 Fax (360) 902-2093
E-Mail: pestreg@agr.wa.gov

Date Printed: 11/04/2016

KD

PESTICIDE REGISTRATION CERTIFICATE

01/01/2016 - 12/31/2017

66330 Arysta LifeScience North America LLC

Mailing: 15401 Weston Parkway Contact: Ms. Jodi Hemphill

Suite 150 State Regulatory Manager Cary, NC 27513 15401 Weston Parkway

Suite 150

Cary, NC 27513

Phone: (919) 678-4869 Phone: (919) 678-4869

Fax: (919) 678-2194 Fax:

Web: www.arystalifescience.com

The following pesticide products have been registered for distribution in the state of Washington through 12/31/2017 unless otherwise noted. This registration certificate supercedes any previous registration certificate.

Dept Use Only

H&G State File#

N/R	EPA/State Reg. No.	Product Name		Label ID	ONLY RUP
D	400 4470 00000		CTION 3	40,40005	00
R	100-1173-66330	Nextstep NG Herbicide		4046025	90
	Approved: 01/01/2016	Ingredients Clodinatop-propargyl (6.4%)			
	228-6/0-66330	Astera Fungicide Component A		AD012414	104
	Approved: NOT	FIG. RAPUB	LIC RI	FLEASE	
	7969-45-66330	Basagran Herbicide		April 0409 092015	38
	Approved: 01/01/2016	Ingredients Bentazon sodium salt (44%) SLN # ExpirationDate	Cron/Site		
	1.05/4.4/0040		Crop/Site ALFALFA SEED	01/04/2011	
	Approved:05/14/2010	WA-900012B 12/31/2016	CROP	01/04/2011	
	51036-352-66330	Kumulus DF Fungicide/Acaracide		032213	55
	Approved: 01/01/2016	Ingredients Sulfur (80%)			
	66222-58-66330	Captan 80 WDG		AD110408 101798	48
	Approved: 01/01/2016	Ingredients Captan (80%)			
	66330-29	Captan 80 WDG		AD120406N2	3
	Approved: 01/01/2016	Ingredients Captan (79.6%)			
R	66330-35	Elevate 50 WDG Fungicide		AD052808V6 102930-B	4
	Approved: 01/01/2016	Ingredients Fenhexamid (50%)			
	66330-35	Judge 50 WDG Fungicide		AD012910 101223-050511	21
	Approved: 01/01/2016	Ingredients			
		Fenhexamid (50%)			
R	66330-38	Kanemite 15 SC Miticide		AD081114N1V3 102904-B	13
	Approved: 01/01/2016	Ingredients Acequinocyl (15.8%)			

01/01/2016 - 12/31/2017

The following pesticide products have been registered for distribution in the state of Washington through 12/31/2017 unless otherwise noted. This registration certificate supercedes any previous registration certificate.

Dep

Dept Use Only

	unless	otherwise not	ed. This registration certificate supercede	es any previous registration certificate.	Dept Use On	•
N/R	EPA/State Reg. No	Product	Name	Label ID	H&G State ONLY RUP	FIIE #
	66330-38	Shuttle 1	5 SC Miticide	AD010609 102559		6
	Approved: 01/01/2016	Ingredie: Acequino	nts ocyl (15.8%)			
	66330-41		Wettable Powder Fungicide	AD083109 102680		82
	Approved: 01/01/2016	Ingredie Polyoxin	nts d zinc salt (2.5%)			
	66330-47	NutraPic	, ,	AD05072010 100822-100710	F	28
	Approved: 01/01/2016	Ingredie Chloropio	nts crin (99.5%)			
R	66330-4	Captevate 68 WDG Fungicide AD071205N1V2 100172-A				10
	Approved: ONO	In III For era Cuptari	DR PUBLIC	RELEASE		
	66330-4	Everest		AD022708-A		11
	Approved: 01/01/2016	Ingredie:	nts zone-sodium (70%)	100794100794		
	66330-49		70% WDG Herbicide	AD080311 102451-092311		71
	Approved: 01/01/2016	Ingredie:	n ts zone-sodium (70%)			
R	66330-49		Herbicide	AD121714V5 102451-B		95
	Approved: 01/01/2016	Ingredients Flucarbazone-sodium (70%) Carpovirusina				
	66330-55	Carpoviru		AD051208 033011		22
	Approved: 01/01/2016	Ingredie Cydia po	nts monella granulosis virus (0.99%)			
R	66330-56	Ph-D Fur		AD072315V1 102967-B		97
	Approved: 01/01/2016	Ingredie Polyoxin Supp #	nts d zinc salt (11.3%) Use/Description			
	Approved: 01/01/2016	1	disease control on strawberries, berry and small fruit; cucurbits; fruiting vegetables; pome fruits; root & tuber vegetables; leaves of root & tuber vegetables; grapes; stone fruits; pomegranates; tree nuts	070114		
	66330-56	Ph-D Wa	ter Dispersible Granules	AD031510 102707		79
	Approved: 01/01/2016	Ingredie Polyoxin	nts d zinc salt (11.3%)			
	66330-56		T Water Dispersible Granules	AD062408-A 102549		72
	Approved: 01/01/2016	Ingredie Polyoxin	nts d zinc salt (11.3%)			
R	66330-64		80 SC Fungicide	AD020513		26
	Approved: 01/01/2016	Ingredie Fluoxasti	nts robin (40.3%)			
R	66330-64) SC Fungicide	AD111814V4 103129-B		27
	Approved: 01/01/2016	Ingredients Fluoxastrobin (40.3%) Supp # Use/Description				
	Approved: 01/01/2016 Approved: 01/01/2016	5 6	Sorghum Melons	AD100214		

01/01/2016 - 12/31/2017

The following pesticide products have been registered for distribution in the state of Washington through 12/31/2017 unless otherwise noted. This registration certificate supercedes any previous registration certificate.

Dept Use Only

N/R	EPA/State Reg. No	Product Name	Label ID	H&G State File # ONLY RUP
	66330-69	Enzone	20623-B	29
	Approved: 01/01/2016	Ingredients Sodium tetrathiocarbonate (31.8%)		
	66330-211	Sulfur 6L	AD032304N1	37
	Approved: 01/01/2016	Ingredients Sulfur (52%)	101777-102011	
	66330-220	Malathion 5 EC	AD071509 101759	A 57
	Approved: 01/01/2016	Ingredients		
	- ' '	Malathion (56%)		
	66330-223	Dimethoate 4E	AD050411 101749-041511	F 41
	Approved 01/01/2016	Ingredients		
		TSLIF OR 12 B B LP/1 (GREEN)		
	66330-234	Captan 50 Wettable Powder	AD031214	39
	Approved: 01/01/2016	Ingredients Captan (50%)	101733-061014A	
	66330-239	Captec 4L	AD030609 101735-071312	47
	Approved: 01/01/2016	Ingredients Captan (39.6%)		
	66330-262	Ethephon 2	AD08232010 101751-042111	42
	Approved: 01/01/2016	Ingredients Ethephon (21.7%)		
	66330-267	PGR IV	AD072602-B 101770	70
	Approved: 01/01/2016	Ingredients IBA (Indole-3-butyric acid) (0.0028%) Gibberellins (Gibberellic acid) (0.003%)		
	66330-276	Banvel Herbicide	AD091109	P 33
	Approved: 01/01/2016	Ingredients Dicamba dimethylamine salt (49.4%)		
	66330-297	Iprodione 4L AG	AD030609 101755-081712	35
	Approved: 01/01/2016	Ingredients Iprodione (41.6%)		
	66330-307	Metsulfuron 60EG IVM	AD103105 101832	44
	Approved: 01/01/2016	Ingredients Metsulfuron-methyl (60%)		
	66330-310	Metsulfuron 60EG AG	AD103105-A 101828	36
	Approved: 01/01/2016	Ingredients Metsulfuron-methyl (60%)		
	66330-335	T-Methyl 4.5F AG	AD080504-B 101825	76
	Approved: 01/01/2016	Ingredients Thiophanate-methyl (46.2%)		
	66330-347	Ponnax Plant Regulator	AD051800 102299	54
	Approved: 01/01/2016	Ingredients Mepiquat-chloride (23.6%)		
	66330-353	Shadow Herbicide	AD080808R1 102577-041411	50
	Approved: 01/01/2016	Ingredients Clethodim (26.4%)		

01/01/2016 - 12/31/2017

The following pesticide products have been registered for distribution in the state of Washington through 12/31/2017 unless otherwise noted. This registration certificate supercedes any previous registration certificate.

Dep

Dept Use Only

EPA/State Reg. No	Product Name	Label ID	H&G State File:
66330-362	Chlorothalonil 720	AD022709 102352	58
Approved: 01/01/2016	Ingredients Chlorothalonil (54%)		
66330-362	Chlorothalonil 720 SC	AD062212 102351-082112	59
Approved: 01/01/2016	Ingredients Chlorothalonil (54%)		
66330-365	Aloft GC SC	AD031814 102336-031814A	F 64
Approved: 01/01/2016	Ingredients Bifenthrin (12.3%) Clothianidin (24.7%)		
66330-366 Approved: 01	Aluful C.SC	AD031814 102384-031814A CELEACE	Y 65
NO	Tingletic (18) Rope PUBLIC Bifenthrin (12.3%)	. KELEASE	F 62
Approved: 01/01/2016	Ingredients Clothianidin (0.25%)	AD040312 102332-061312	F 02
66330-368	Bifenthrin (0.125%) Aloft LC G	AD081712 103161-012113	63
Approved: 01/01/2016	Ingredients Clothianidin (0.25%) Bifenthrin (0.125%)	AD0017 12 103101-012113	03
66330-379	Disarm C Fungicide	AD061708N4 102486-080112	73
Approved: 01/01/2016	Ingredients Fluoxastrobin (2.44%) Chlorothalonil (38.4%)		
66330-380	Disarm G Fungicide	AD122111N3 102755-062612	75
Approved: 01/01/2016	Ingredients Fluoxastrobin (0.25%)		
66330-382	Chlorothalonil 82.5 WDG	AD062512 112712	87
Approved: 01/01/2016	Ingredients Chlorothalonil (82.5%)		
66330-383	Evito T Fungicide	AD051211N1 102591-061814A	81
Approved: 01/01/2016	Ingredients Fluoxastrobin (18%) Tebuconazole (25%)		
66330-384	Audit 75 WDG Herbicide	AD031512 102570-082812	77
Approved: 01/01/2016	Ingredients Thifensulfuron methyl (56.25%) Tribenuron-methyl (18.75%)		
66330-385	Obtain EC Herbicide	AD031511 102961-021012	84
Approved: 01/01/2016	Ingredients Fluroxypyr 1-methylheptyl ester (45.5%)		
66330-387	Obtain 40% WDG Herbicide	AD060109	85
Approved: 01/01/2016	Ingredients Fluroxypyr 1-methylheptyl ester (40%)		

01/01/2016 - 12/31/2017

The following pesticide products have been registered for distribution in the state of Washington through 12/31/2017

unless otherwise noted. This registration certificate supercedes any previous registration certificate.

Dept Use Only

6 A A A A	EPA/State Reg. No 66330-388 Approved: 01/01/2016 Approved: 01/01/2016 Approved: 03/11/2011 Approved: 01/01/2016	Product Name Disarm M Fungicio Ingredients Fluoxastrobin (15.8 Myclobutanil (25.6) Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	81%) %) ide um (35%) ExpirationDate 12/31/2016	Crop/Site GRASS SEED CROP-BLUEGR	Label ID ADO20513 102705-102213 AD100715V1 102869-B March 11. 2011	H&G S ONLY F	RUP 83
6 A A A A	Approved: 01/01/2016 66330-391 Approved: 01/01/2016 Approved: 03/11/2011	Ingredients Fluoxastrobin (15.8 Myclobutanil (25.6) Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	81%) %) ide um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR	102705-102213 AD100715V1 102869-B		
R 6 A	66330-391 Approved: 01/01/2016 Approved:03/11/2011	Ingredients Fluoxastrobin (15.8 Myclobutanil (25.6) Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	81%) %) ide um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR	AD100715V1 102869-B		89
R 6 A	66330-391 Approved: 01/01/2016 Approved:03/11/2011	Fluoxastrobin (15.8 Myclobutanil (25.6) Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	%) ide um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR	AD100715V1 102869-B		89
R 6 A	66330-391 Approved: 01/01/2016 Approved:03/11/2011	Fluoxastrobin (15.8 Myclobutanil (25.6) Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	%) ide um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR			89
A A	Approved: 01/01/2016 Approved:03/11/2011 66330-3 95	Myclobutanil (25.6) Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	%) ide um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR			89
A A	Approved: 01/01/2016 Approved:03/11/2011 66330-3 95	Everest 2.0 Herbic Ingredients Flucarbazone-sodi SLN # WA-110004	ide um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR			89
A A	Approved: 01/01/2016 Approved:03/11/2011 66330-3 95	Ingredients Flucarbazone-sodi SLN # WA-110004	um (35%) ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR			
6 A	Approved:03/11/2011	Flucarbazone-sodi SLN # I WA-110004	ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR	March 11. 2011		
6 A	66330-3 95 NO	SLN # WA-110004	ExpirationDate 12/31/2016	GRASS SEED CROP-BLUEGR	March 11. 2011		
6 A	66330-3 95 NO	WA-110004	12/31/2016	GRASS SEED CROP-BLUEGR	March 11. 2011		
6 A	66330-3 95 NO			CROP-BLUEGR	March 11. 2011		
А		FOR	DIIR				
А		LEOR	DIIR	ASS,			
А		SI ado Oa Ri	PIIK				
А		Stadol U a fe b			PLILASE		
			oig le		TANKS AND		91
	-трргоver <u>01/01/2010</u>	Ingredients					
6		Clethodim (12.9%)					
	66330-404	Kasumin 2L	l		AD090814		108
	00330-404	Nasullill 2L					100
	A	In an all and a			103137—100814A		
P	Approved: 01/01/2016	Ingredients		(0.00()			
	2222 125	Kasugamycin hydr	ocnioride nydrate	(2.3%)	10051510 100000 011010		00
6	66330-405	Raze Herbicide			AD051712 102880-041213		93
A	Approved: 01/01/2016	Ingredients					
		Fluroxypyr 1-methy	ylheptyl ester (26.	28%)			
		Flucarbazone-sodi	um (3.5%)	•			
R 6	66330-406	Supremacy Herbic			AD013201R1		92
					102886-021011		
Α	Approved: 01/01/2016	Ingredients					
		Tribenuron-methyl	(1.5%)				
		Fluroxypyr 1-methy	` '	%)			
		Thifensulfuron met		, , ,			
6	66330-407	Disarm M Granula			AD032711-050211		94
			i i diigiolae		715002711 000211		01
A	Approved: 01/01/2016	Ingredients					
		Fluoxastrobin (0.25	•				
		Myclobutanil (0.43	%)				
6	66330-409	Fortix Fungicide			AD020713		99
					103149—021113		
Α	Approved: 01/01/2016	Ingredients					
		Fluoxastrobin (14.8	34%)				
		Flutriafol (19.3%)					
6	66330-413	Basagran Herbicid	е		AD092812		98
					2925320—111312		
Δ	Approved: 01/01/2016	Ingredients					
		Bentazon sodium s	salt (44%)				
6	66330-414	Shadow 3EC Herb	icide		AS041113		100
_	Approved: 01/01/2016	Ingredients					
	Approved: 01/01/2010						
-	66330-418	Clethodim (36.7%) Audit 1:1 Herbicide			AD021413		101
			;		ADU21413		101
Α	Approved: 01/01/2016	Ingredients					
		Thifensulfuron met					
		Tribenuron-methyl					
6	66330-419	Audit 4:1 Herbicide	e — — — — — — — — — — — — — — — — — — —		AD013013		102
<u>r</u>	Approved: 01/01/2016	Ingredients					
	.pp. 0100. 01/01/2010	Tribenuron-methyl	(10%)				
		Thifensulfuron met					
		Timensululul IIIE	.iiyi (30 /0)				

01/01/2016 - 12/31/2017

The following pesticide products have been registered for distribution in the state of Washington through 12/31/2017 **Dept Use Only** unless otherwise noted. This registration certificate supercedes any previous registration certificate.

N/R	EPA/State Reg. No	Product N		Label ID	H&G State File#
	66330-420	Astera wit	h aBpro	AD012414	105
	Approved: 01/01/2016	Ingredien			
		•	zole (41.8%)		
	20000 101	Harpin pro	,	100510 0000111	10=
	66330-421		0 Herbicide	103542-080814A	107
	Approved: 01/01/2016		dimethylamine salt (49.77%)		
	66330-422	Zolera wit	h aBpro	AD102814V7	109
	Approved: 01/01/2016		zole (18.83%)		
	66330-424	Harpin pro	Fundicide	AD050515\/2	110
					110
	Appro/ed: 01/01/2016	F lox sth	PR7.PUBLIC R	RELEASE	
N	66330 428	Arysta Pro	ppiconazole 41.8 EC Fungicide	ADU20816V1	112
	Approved: 08/15/2016	Ingredien	ts		
		Propicona	zole (41.8%)		
N	66330-429	Everest 3.	113		
	Approved: 11/04/2016	Ingredien Flucarbaz			
	71532-5-66330	MetaStar	2E AG	AD072006-A 102263	52
	Approved: 01/01/2016	Ingredien Metalaxyl			
	71771-3-66330		mponent B	AD012414	106
	Approved: 01/01/2016	Ingredients Harpin protein (1%)			
N	83941-2-66330	Vacciplant AD041615V1			111
••	Approved: 03/03/2016	Ingredients Laminarin (3.51%)			
		Laminarin	•	N No.	
	66330-38	Kanamita	Cancelled Products/Supplementals/S 15 SC Miticide	DLINS	
	00330-30	Supp #	Use/Description		
	Cancelled : 09/22/2016	1	Additional crops	AD062212	
	66330-380	Disarm G	•	710002212	
		Supp #	Use/Description		
	Cancelled : 09/22/2016	1	For the control of foliar, stem and root diseases in turf and ornamentals	AD012213-ALLSTATES 092613	
	66330-390	Shooter In	secticide	AD090409	86
	Cancelled: 01/01/2016	Ingredients			
			rin (0.75%)		
		Geraniol (· · · · · · · · · · · · · · · · · · ·		
		Thyme oil	(36%)		