

FIFRA Section 24(c) Registrations Special Local Need (SLN)



ODA Chlorpyrifos Workgroup

January 23, 2020

Rose Kachadoorian
Pesticides Program

Oregon Department of Agriculture

Background

Types of Pesticide Registrations and related items under FIFRA

- Section 3
- Supplemental Labels
- Distributor Labels
- 2(ee) Product Bulletin (not a type of registration)
- Special Local Need (SLN) under FIFRA Section 24(c)
- Sec. 18 Emergency Exemptions (exemption from Registration)

FIFRA Section 24(c)

A Special Local Need (SLN) is defined as:

“an **existing or imminent pest problem** within a State for which the State lead agency, based upon satisfactory supporting information has determined that an appropriate federally registered pesticide is not sufficiently available”



FIFRA Section 24(c)

A Special Local Need (SLN):

- No Section 3 pesticide product registered for such use, with same active ingredient.
- No EPA registered product as safe and/or efficacious.
- For any food or feed use: A tolerance is established, or there is an exemption from a tolerance.
- Registrants submit requests which are supported by data to ODA. ODA may grant.
- EPA can disapprove a state's action.

FIFRA Section 24(c)

- After receiving notification from the State, EPA has 90 days in which to conduct a review of the SLN.
- EPA may request modifications of the label, request data, disapprove the registration or request for the state to withdraw the registration.
- After 90 days, a SLN which has not been disapproved is considered federally registered, but is authorized for distribution and use only within that State.
- EPA may disapprove the registration at any time, if it is believed that the use constitutes an imminent hazard, or may result in excessive residue levels

Types of SLN registration requests considered include:

*** Addition of a crop or site ***

- Alternate application method
- Change in the timing of application
- Change in number of applications
- Encouragement of the use of reduced risk pesticides, or pesticides which facilitate resistance management.

Increase Environmental Protections

For distribution and use only in Jefferson and Malheur counties in the State of Oregon

Group **1** Herbicide

FIFRA Sec. 24(c) Special Local Need Label

Poast[®]

herbicide

The purpose of this FIFRA Section 24(c) registration is to allow for the control of Glyphosate-Tolerant Creeping Bentgrass in dry irrigation canals and drainage ditches. Glyphosate-Tolerant Creeping Bentgrass is a USDA-APHIS regulated article.

This label is valid until December 31, 2017, or until otherwise amended, withdrawn, canceled, or suspended.

Active Ingredient:

sethoxydim: 2-[1-(ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one* 18.0%



239* Active SLNs

• Alfalfa /Clover Grown for Seed	40	} 108 or 45% are for crops grown for seed
• Grass Grown for Seed	34	
• Veg. & Sugar Beets Gr. for Seed	34	
• Berries, including cranberries	20	
• Vegetables	28	
• Christmas Trees / Nursery	25	
• Hay/Clover crops	3	
• Grains	7	
• Pome and Stone Fruit	12	
• Seed Treatments	6	
• Other	30	

* Approx. because of frequent changes

OREGON SPECIAL LOCAL NEED USES (Chlorpyrifos)

Foliar Application Using Ground-Equipment

Grass Grown for Seed (OR-090009 replaced OR-990057)

Foliar Application Using Ground-Equipment, and Pre-plant Soil Application

Clover Grown for Seed (OR-090010 replaced OR-940031)

Soil Application to Control Symphylans

Sugar beets grown for seed;

Swiss chard grown for seed; and
table beets grown for seed

(OR-090007 replaced OR-940028)

All chlorpyrifos SLNs, except for one, were originally issued in the mid-1990's.



OREGON SPECIAL LOCAL NEED USES (Chlorpyrifos)

Foliar Application Using Ground-Equipment, or aerial

Carrots Grown for Seed (OR-090011 replaced OR-950009)

Foliar Application Using Ground-Equipment, and Pre-plant Soil Application

Radish Grown for Seed (OR-090012 replaced OR-940033)

Foliar Application Using Ground-Equipment, aerial, bark application

Cottonwood/Poplar Trees Grown for Pulp or Wood
(OR-090013 replaced OR-970009)

Aerial Application

Christmas Trees (OR-090008 replaced OR-050015)

300 ft buffer next to waterways – label only requires 150 ft



WSU CAHNRS and WSU Extension
WSPRS SLNs – Quick Search

CAHNRS Home
 Extension Home
 WSU Home

Home
 Oregon SLNs
 Washington SLNs

PICOL Database
 WSPRS Home

Select one of nine choices from the search drop down menu below.

- Crop
- Pest
- Ingredient**
- EPA Number
- Product Name
- SLN Number
- Pesticide Type
- Registrant
- All Items

A table will appear with the corresponding information organized by alphabet or number, depending upon the choice you select. To expand the entire record for any particular SLN, click the "+" next to the record. Click the "-" next to the SLN# column of the expanded record to view the state-department-of-agriculture PDF version of the label. Click the "+" to expand the crop and/or use site will be listed multiple times in the expanded table with each crop/site being listed on its own separate line. When you select "all items", the table is expanded and has no expand/collapse options.

Labels can be viewed

Oregon SLN List

Ingredient: CHLORPYRIFOS (ORGANOPHOSPHATE)									
SLN#	Registrant	Product Name	EPA #	Ingredient	Crop	Pest	Pesticide Type	Exp Date	
OR-090007	DOW AGROSCIENCES LLC	LORSBAN ADVANCED INSECT	62719-591	CHLORPYRIFOS (ORGANOPHOSPHATE)	BEET SEED CROP	SYMPHYLANS, GARDEN	INSECTICIDE	12/31/2023	
OR-090007	DOW AGROSCIENCES LLC	LORSBAN ADVANCED INSECT	62719-591	CHLORPYRIFOS (ORGANOPHOSPHATE)	SUGARBEET SEED CROP	SYMPHYLANS, GARDEN	INSECTICIDE	12/31/2023	
OR-090007	DOW AGROSCIENCES LLC	LORSBAN ADVANCED INSECT	62719-591	CHLORPYRIFOS (ORGANOPHOSPHATE)	SWISS CHARD SEED CROP	SYMPHYLANS, GARDEN	INSECTICIDE	12/31/2023	

Thank you

Rose Kachadoorian
rkachadoorian@oda.state.or.us

Pesticides Program, Oregon
Department of Agriculture

