



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

November 14, 2025

Lynn Massad
Technical Market Development Manager
Calumet Refining LLC
2780 Waterfront Pkwy E Dr. Suite 200
Indianapolis, IN 46214

Subject: Label Amendment - Registration Review Mitigation for Aliphatic Solvents
Product Name: CALUMET DORMANT SPRAY OIL 100
EPA Registration Number: 75652-5
Case Number: 471548
Application Dates: May 15, 2020

Dear Lynn Massad:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Aliphatic Solvents Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Caleb Carr by phone at 202-566-0636, or via email at carr.caleb@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. K. Muhammad-Perch', with a long, sweeping horizontal line extending to the right.

Maryam K. Muhammad-Perch, Team Lead
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

ACCEPTED**11/14/2025**

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 75652-5

Manufactured by:
Calumet Refining, LLC
1060 N. Capitol Avenue, Suite 6-401
Indianapolis, IN 46204

CALUMET DORMANT SPRAY OIL 100

EPA Reg. 75652-5 EPA Est. No. 75652-LA-001

FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT

By Weight

Mineral oil	100%
Unsulphonated Residue	92% Minimum
Superior Petroleum Oil (C ₂₃ NR)	
Contains petroleum distillates	

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give any liquid to the person.• Do not give anything by mouth to an unconscious person.
IF IN EYES	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information on this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday to Friday, 8:00 a.m. to 12:00 p.m. Pacific Time (<http://npic.orst.edu/contactus.html>). For medical emergencies, call the poison control center at 1-800-222-1222.

NOTE TO PHYSICIAN: Contains petroleum distillates. Do not induce vomiting. May cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or going for treatment.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

CAUTION

Harmful if inhaled or absorbed through the skin. Avoid breathing mists or vapors. Avoid contact with skin, eyes or clothing. Use with adequate ventilation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

SPILL CONTROL

Eliminate all ignition sources. Ventilate confined spaces. Keep public away. Recover free product. Add sand, earth or other suitable absorbent to spill area. Keep product out of sewers and watercourses. Advise authorities if product cannot be contained. Confirm with the applicable governmental regulations.

FIRE FIGHTING

Use waterspray to keep fire-exposed surfaces cool. Extinguish with foam, waterspray, dry chemical, carbon dioxide, or vaporizing liquid.

- “Empty” containers retain residue (liquid and/or vapor) and can be dangerous.
- **DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE THIS CONTAINER TO HEAT, FLAME, SPARKS, OR OTHER SOURCES OF IGNITION; IT MAY EXPLODE AND CAUSE INJURY OR DEATH.**
- Refer to the Materials Safety Data Sheet for additional information.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Oral and/or written warnings should be given in a language customarily understood by workers handling this product.

This product is intended for formulation into end-use products for dormant and delayed dormant application on the crops listed. Other applications of these formulations generally require reduced levels to avoid potential phytotoxic response.

1. Only for formulation into products with the following uses:

A. TREE CROPS, NUT CROPS, ROW CROPS

Alfalfa	Figs	Olives	Pistachios
Almonds	Grapefruit	Oranges-Navel	Plums
Apples	Grapes	Oranges-Valencia	Prunes
Apricots	Lemons	Peaches	Walnuts
Cherries	Nectarines	Pears	

B. ORNAMENTALS AND SHADE TREES

2. This product may be used to formulate products for specific uses not listed on this manufacturing-use product label if the formulator, user group, or grower has complied with the U.S. EPA submission requirements regarding support of such uses.
3. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Keep away from heat, sparks or open flame. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: (55 gallon) Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the mix tank. Fill the container $\frac{1}{4}$ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Collect the rinsate for proper disposal. Repeat this procedure two more times. Then offer for recycling, if available, or puncture or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

Net contents:

Batch number:

Product Code

Formula Number

Location

Filling Code