



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 28, 2022

Michael Kellogg  
Regulatory Consultant  
Voluntary Purchasing Groups, Inc.  
c/o Pyxis Regulatory Consulting Inc.  
4110 136<sup>th</sup> St. Ct. NW  
Gig Harbor, WA 98332

Subject: Registration Review Label Mitigation for Aliphatic Solvents  
Product Name: HI-YIELD DORMANT SPRAY  
EPA Registration Number: 7401-428  
Application Date: 5/12/2020  
Decision Number: 562801

Dear Michael Kellogg:

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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. 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

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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 Quinn Gavin by phone at 202-566-2284, or via email at [gavin.quinn@epa.gov](mailto:gavin.quinn@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a long horizontal flourish extending to the right.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure: Stamped label

# HI-YIELD®\*

## Dormant Spray

\*Hi-Yield® is a Registered Trademark and Brand Name of Voluntary Purchasing Groups, Inc.  
Use of this Brand Name on the label of this product is not intended to imply any increased effectiveness for this product in comparison to similar products.

- Controls Scale and Other Listed Insects on Ornamentals, Flowering Shrubs, shade and Fruit Trees

**ACTIVE INGREDIENT:** Mineral Oil\* .....98.8 wt%  
**OTHER INGREDIENTS:** Emulsifier.....1.2 wt%  
100.0 wt%

\*Contains Petroleum Distillates  
\*Unulfonated Residue of Petroleum Distillate.....92.0% Min.  
\*50% Distillation Point of Petroleum Distillate..... 414.0 °F  
\*Flash Point.....345.0 °F  
Weight per Gallon.....7.1 lbs.

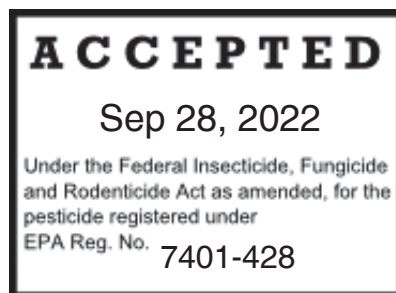
**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See Back/Side Label Panel for Additional Precautionary Statements

Net Contents \_\_\_\_\_  
EPA Reg. No. 7401-428  
EPA Est. No. 7401-TX-001

Released For Shipment By:  
Voluntary Purchasing Groups, Inc.  
230 FM 87  
Bonham, TX 75418



### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 or 1-800-900-4044 for emergency medical treatment information.

If on skin or Clothing	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If Swallowed	<ul style="list-style-type: none"><li>• Call poison control center or doctor immediately for treatment advice.</li><li>• Do not give <b>any</b> liquid to a person.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
If in eyes	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

**NOTE TO PHYSICIAN:** This product contains petroleum distillates and may pose an aspiration pneumonia hazard.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water when disposing of equipment wash water or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Avoid drift or run off into storm drains, drainage ditches, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to maximize the chances that wind, or rain will not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact other people or pets, either directly or through drift.

#### Restrictions:

- Do not enter or allow others to enter until sprays have dried.
- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

## Spray Drift Advisories

### SPRAY DRIFT

#### Handheld Technology Applications:

- Take precautions to minimize spray drift.

Hi-Yield® Dormant Spray may be used to control scale insects, mites, fruit tree leaf rollers, pear psylla, fall armyworms, and white flies on ornamentals, shrubs, fruit trees and shade trees, including: tea scale on camellias; oleander scale on oleanders; juniper scale on junipers; azalea scale on azaleas; white peach scale on privet; scale insects on citrus trees; rose scale on roses; magnolia scale on magnolias, San Jose scale on peach, plum, Pear, or apple trees; and obscure scale on pecan trees.

Hi-Yield® Dormant Spray may be mixed with other insecticides and with fungicides except for those containing sulfur.

Hi-Yield® Dormant Spray may cause injury to house plants, including ivy, ferns, and other types. Treat small portions of plants to test them for compatibility with this product before treating entire plants.

This product should be applied in late afternoon or early morning, if possible. Do not spray plants with this product in midday if the temperature is or is expected to exceed 90°F.

**For Use on Ornamentals:** Mix 3 tablespoons (1 ½ fluid ounces) of Hi-Yield® Dormant Spray in one gallon of water. Spray foliage thoroughly.

**For Use on Fruit Trees:** To control San Jose scale on peach, plum, pear, or apple trees and obscure scale on pecan trees, spray trees thoroughly with a mixture of 6 tablespoons (3 fluid ounces) of Hi-Yield® Dormant Spray in 1 gallon of water. This product may be used on fruit trees only during the dormant season, which occurs before the scale slips and prior to bud swell. Applications may be repeated at intervals of 3 to 4 weeks, during the dormant season.

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in original container. Keep in an area inaccessible to children and pets.

**PESTICIDE CONTAINER DISPOSAL: If empty: Non-refillable container.** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

To the extent consistent with all applicable laws, buyer herewith assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. To the extent consistent with applicable laws the limit of any liability incurred shall be the purchase price paid by the user or buyer.