

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

# DANGER

Corrosive, causes eye and skin damage. May be fatal if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. If a skin rash develops as a result to the material or its spray drift, some people may develop a sensitivity to DORMEX. Avoid contamination of food and feed.

Applicators must not work more than 26 days per a 60 day season. Mixers/loaders must not work more than 12 days per a 60 day season. Anyone who mixes, loads and applies this product must not work. The above exposure restrictions are for 8 hour work-days.

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

**PERSONAL PROTECTIVE EQUIPMENT  
APPLICATORS AND OTHER HANDLERS MUST WEAR:**

- Chemical-resistant protective suit
- Chemical-resistant gloves such as Barrier Laminate, or Butyl Rubber  $\geq$  14 mils, or Nitrile Rubber  $\geq$  14 mils, or Neoprene Rubber  $\geq$  14 mils, or Polyvinyl Chloride (PVC)  $\geq$  14 mils, or Viton
- Chemical-resistant footwear plus socks
- Protective eyewear - persons who mix, load or transfer must wear goggles. A full-faced respirator may be substituted for goggles.
- Chemical-resistant headgear for overhead exposure
- Chemical-resistant apron when cleaning equipment, mixing, or loading
- A respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (NIOSH approval number prefix TC-14G)

**USER SAFETY REQUIREMENTS:**

- No alcoholic beverages. Do not consume alcoholic beverages prior to, during, and following (24 hours) handling this product.
- Dispose of Contaminated Clothing: Discard clothing and other absorbent materials that have been drenched or heavily contaminated with liquid from this product. Do not reuse them.
- Clean and maintain PPE: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash PPE after each day's use.

**ENGINEERING CONTROLS STATEMENTS:**

- Closed Systems: This product must be mixed, loaded, and transferred only in a closed system.
- Enclosed Cab or Cockpit: This product must be applied only with the applicator in an enclosed cab or enclosed cockpit. Humans are prohibited unless in an enclosed cab.
- Closed Systems and Enclosed Cabs/Cockpits Requirements: The closed system and enclosed cab or cockpit must be used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)]. The handler PPE requirements may be reduced or modified as specified in the WPS.
- The operating pressure of the spraying shall be no more than 40 psi with the use of low pressure nozzles.

**USER SAFETY RECOMMENDATIONS:**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Avoid contact with spray contaminated surfaces.

**ENVIRONMENTAL HAZARDS**

Do not apply this product to any area in which an endangered species has been identified or in such a manner that drift from applications of this product could result in destroying an endangered species have been identified by and are protected by State and Federal Agencies. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high tide waters containing fish. Do not contaminate water by the cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from treated areas. Do not apply where in a manner not specified on this label. Do not spray when bees are active in the field.

**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 workers or other persons, either directly or through drift. Only protected handlers or protected supervisors may be in the area during application within 100 yards of the area to be treated unless involved in application or mix/load operations. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Applicators must not work more than 26 days per a 60 day season. Mixers/loaders must not work more than 12 days per a 60 day season. Anyone who mixes, loads and applies this product must not work. The above exposure restrictions are for 8 hour work-days.

Do not apply this product through any type of irrigation system.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, ranches, and nurseries, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to protective equipment (PPE), notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 72 hours.

- PEP required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:
- Chemical-resistant protective suit
  - Chemical-resistant gloves, such as Barrier Laminate, or Butyl Rubber  $\geq$  14 mils, or Nitrile Rubber  $\geq$  14 mils, or Neoprene Rubber  $\geq$  14 mils, or Polyvinyl Chloride (PVC)  $\geq$  14 mils, or Viton
  - Chemical-resistant footwear plus socks
  - Protective eyewear - persons who mix, load or transfer must wear goggles. A full-faced respirator may be substituted for goggles.
  - Chemical-resistant headgear for overhead exposure

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

**BEST AVAILABLE COPY**

### RESTRICTED USE PESTICIDE

Due to corrosive effects to eyes and skin.

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

- A growth regulator for stimulating uniform budbreak:
- Desert grown grapes in California Counties of Imperial, Riverside and San Bernardino, and Arizona Counties of Maricopa, Pinal and Yuma.
  - Non-desert grown grapes in California Counties of Fresno, Kern, Madera and Tulare.
  - Kiwis grown in California.

# DORMEX™

ACTIVE INGREDIENT	BY WEIGHT
Hydrogen Cyanamide.....	50.00%
INERT INGREDIENTS.....	50.00%
TOTAL.....	100.00%

4.3 LBS. ACTIVE INGREDIENT PER GALLON  
U.S. PATENT 4,487,625

## KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

### SEE ADDITIONAL PRECAUTIONS ON THE SIDE PANEL STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician or Poison Control Center. Do not induce vomiting. If he is alert, have patient drink water, 1-2 cups up to five years of age. Up to 1 quart over 5 years of age. Do not exceed above quantities in order to avoid vomiting.

**NOTE TO PHYSICIAN:** Immediate lavage of stomach. Hydrogen cyanamide is not hydrogen cyanide and does not degrade to hydrogen cyanide. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**IF IN EYES:** Holding lids apart, flush eyes with gentle stream of water for 15 minutes. Get medical attention.

EPA REG. No. 54555-2

EPA EST. No. 54555

MANUFACTURED BY  
SKW TROSTBERG AKTIENGESELLSCHAFT  
D-83303 TROSTBERG, GERMANY  
P.O.B. 1262

BATCH NO.  
NET CONTENTS GALS. LITERS

**ACCEPTED**

JAN 8 1997

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 54555-2

US-9126

**BEST AVAILABLE COPY**

3 7 3

DIRECTIONS FOR USE - Cont'd

ED USE PESTICIDE  
s and skin.  
by Certified Applicators or persons under their direct  
lose uses covered by the Certified Applicator's

Note to User: Applications at rates in excess of those stated may reduce emergence of primary buds, causing secondary bud growth which can reduce yield. DRIFT ONTO NON-TARGET CROPS MUST BE AVOIDED SINCE DORMEX MAY CAUSE INJURY, EVEN AT VERY LOW LEVELS.

**DESERT GRAPES -**  
For use in desert grown grapes in California Counties of Imperial, Riverside and San Bernardino and in Arizona Counties of Maricopa, Pinal and Yuma.

To promote uniform budbreak apply Dormex as a 4% (v/v) solution in water using up to 0.5% (v/v) of the nonionic surfactants, Latron B1956 or Agridex prior to budbreak after all pruning activities are completed, including tying of canes. Use a coarse droplet spray with nozzle pressure not to exceed 40 psi. Use a minimum number of spray nozzles to achieve adequate wetting. Three to four nozzles are usually sufficient. Do not exceed 100 gallons of spray per acre and do not use more than 4 gallons Dormex per acre. Make only one application per crop cycle. Do not tank mix with other materials except as listed above. If applied less than four weeks prior to natural budbreak, yield may be reduced.

For earlier than normal budbreak, make the application earlier than 4 weeks prior to normal budbreak but not later than January 31 and not before December 1.

Some yellowing on the first leaves may appear but the developing growth will be normal. In determining to apply Dormex to promote earlier than normal budbreak, the user should be aware that growing buds and shoots are susceptible to frost and may be killed or damaged by freezing temperatures.

To avoid possible exposure to the endangered Coachella Valley fringe-toed lizard in the vineyards located within boundaries of the Coachella Valley Preserve, applications may not be made within 50 feet of the boundary of the Coachella Valley Preserve.

**NON-DESERT GRAPES -**  
For use in California Counties of Kern, Tulare, Fresno, and Madera.

To promote uniform budbreak apply Dormex as a 4% (v/v) solution in water using up to 0.5% (v/v) of the nonionic surfactants, Latron B1956 or Agridex prior to budbreak after all pruning activities are completed, including tying of canes. Use a coarse droplet spray with nozzle pressure not to exceed 40 psi, and a minimum number of spray nozzles to achieve adequate wetting. Three to four nozzles are usually sufficient. Do not exceed 100 gallons of total spray per acre and do not use more than 4 gallons Dormex per acre. Make only one application per crop cycle. Do not tank mix with other materials except as listed above. If applied less than four weeks prior to natural budbreak, yield may be reduced.

For earlier than normal budbreak, make the application earlier than 4 weeks prior to normal budbreak but not later than February 28 and not before January 1.

Some yellowing on the first leaves may appear but the developing growth will be normal. In determining to apply Dormex to promote earlier than normal budbreak, the user should be aware that growing buds and shoots are susceptible to frost and may be killed or damaged by freezing temperatures.

**KIWI (California Only) -** To promote more uniform natural budbreak or earlier budbreak, particularly in areas of marginal chilling, to reduce the period of fruit susceptibility to disease, and to promote more uniform harvest, apply a 4% spray, making only one application per crop cycle, in not to exceed 100 gallons per acre. This application will also reduce the canes' susceptibility to apical dominance, therefore increasing bud fruitfulness. Do not tank mix with other materials except up to 0.5% (v/v) of the non-ionic surfactants Latron B1956 or Agridex. If applied less than four weeks prior to natural budbreak, yield may be reduced.

For earlier than normal budbreak, make the application earlier than four weeks prior to normal budbreak.

To limit drift, use a coarse droplet nozzle, nozzle pressure must not exceed 40 psi, and spray to wet. Do not exceed 4 gallons per acre of Dormex per application.

Some yellowing on the first leaves may appear but the developing growth will be normal. In determining to apply Dormex to promote earlier than normal budbreak the user should be aware that growing buds and shoots are susceptible to frost and may be killed or damaged by freezing temperatures.

Agridex is a trademark of Helena Chemical Company  
Latron B1956 is a trademark of Rohm & Haas Company

ing uniform budbreak:  
California Counties of Imperial, Riverside and San  
ties of Maricopa, Pinal and Yuma.  
California Counties of Fresno, Kern, Madera and

# DORMEX™

BY WEIGHT  
.....50.00%  
.....50.00%  
.....100.00%

INGREDIENT PER GALLON

## KEEP OUT OF REACH OF CHILDREN PELIGRO - PELIGRO

Busque a alguien para que se la explique a usted en su idioma this label, find someone to explain it to you in

### PRECAUTIONS ON THE SIDE PANEL OF PRACTICAL TREATMENT

In case of Poison Control Center. Do not induce vomiting.  
Drink water, 1-2 cups up to five years of age. Up to  
Do not exceed above quantities in order to avoid  
irritation of stomach.  
hydrogen cyanide and does not degrade to hydrogen  
cyanide or give anything by mouth to an unconscious person.  
to fresh air. If not breathing, give artificial  
respiration. Get medical attention.  
If swallowed, get medical attention.  
If in eyes, flush eyes with gentle stream of water for 15  
minutes.

EPA EST. No. 54555

MANUFACTURED BY  
KERNBERG AKTIENGESELLSCHAFT  
3 TROSTBERG, GERMANY  
P.O.B. 1262

BATCH NO. \_\_\_\_\_  
CONTENTS GALS. LITERS

ACCEPTED  
8 1997

Federal Insecticide,  
Fungicide, and Rodenticide Act,  
approved for the pesticide  
under  
54555-2

US-9126

**STORAGE AND DISPOSAL**  
**STORAGE:** Keep under cool conditions, not to exceed 20 °C (68 °F). Do not store in direct sunlight  
**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Keep pesticide in original container.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### CONDITIONS OF SALE

1. SKW warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with the directions under normal conditions of use. No one other than an officer of SKW is authorized (and such authorization must be in writing) to make any other warranty, guarantee or direction concerning this product.
2. Because the time, place, rate of application, weather conditions and normal or abnormal conditions of use or storage are beyond SKW's control, SKW's liability is limited to replacement of product or refund of purchase price. In no event shall SKW be liable for indirect or consequential damages.

BEST AVAILABLE COPY