

PM 91

8281-5

11/27/98

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Hormex Rooting Powder No. 45
FOR EXTREMELY DIFFICULT TO
PROPAGATE PLANTS such as Juniperus tamariscifolia.

ACTIVE INGREDIENT:

Indole-3-butyric acid	4.50%
INERT INGREDIENTS	<u>95.50%</u>
	100.00%

EPA Reg. No. 8281-5

EPA Est. No. 8281-CA-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

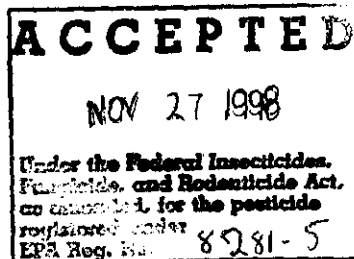
See Side Panel for Additional Precautionary Statements

NET WEIGHT:

FIRST AID

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists. **IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth to mouth. Get medical attention. **IF ON SKIN:** Wash affected area with soap and water. Get medical attention.

Brooker Chemical Corporation
 Chatsworth, CA 91313



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid inhaling dust. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT (PPE) REQUIREMENTS:

Applicators and other Handlers must wear:

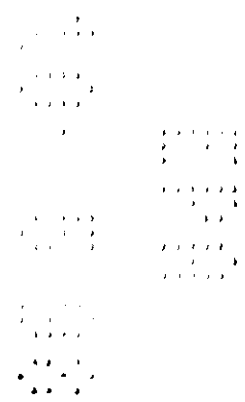
- Long sleeved shirt and long pants
- Waterproof Gloves
- Shoes plus Socks
- Protective eyewear
- For exposures in enclosed areas or outdoors, dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or a NIOSH approved respirator with any R, P or HE filter.

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.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Store in tightly closed container in a dry, cool, dark, locked area away from children and domestic animals. For disposal, securely wrap closed container in several layers of newspaper and discard in trash. Do not reuse container.

NOTICE: Seller makes no warranty or guarantee of any kind, express or implied, concerning effects of use of this product, other than those specified on this label. Buyer or user, accepts all responsibility for results due to misuse or improper handling of this product.



-DIRECTIONS -

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 may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

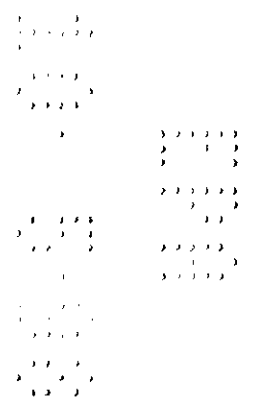
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. 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 (REI) of 12 hours.

EXCEPTION: If the product is soil injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE 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:

- Coveralls
- Waterproof gloves
- Shoes plus Socks.
- Protective eyewear



Do not use or store near food or feed. Do not use on plants that are to be used for food or feed.

1. There should be as little time as possible between the time of making cuttings, treating with rooting powder and planting.
2. Cuttings should be moistened before treatment and then excess moisture shaken off. Do not wet "hairy" cuttings.
3. Dip basal ends of cuttings into Hormex Rooting Powder.
4. Shake off excess powder by tapping cuttings.
5. Plant treated cuttings in rooting media, being careful not to rub off rooting powder when planting.

This rooting powder is very high in concentration of Indole-3-Butyric Acid and extreme care should be observed in its use. It has been used successfully on the varieties listed above. Its use on other varieties or different species should be done with care and only on an experimental basis until its effect has been proven. Inhibition of root formation is possible by the use of too high a concentration of rooting powder. It is essential for successful propagation that the proper strength rooting powder for the species involved be chosen.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

