

90.01.17

CLEAN CROP(R)

LINDANE  
20 E

COMMERCIAL

WARNING

POISON

READ THE LABEL BEFORE USING

REGISTRATION NO. 9332 PEST CONTROL PRODUCTS ACT

GUARANTEE: gamma B H C (from lindane) 20%

UNITED AGRI PRODUCTS  
P.O. Box 22116  
London, Ontario  
N6C 4N0

NET: 4 L

23839

05/89

DIRECTIONS FOR USE: Use only as directed.

CORN: To control - Wireworm, mix 2.8-5.5 L with 1000 L of water to cover one ha. Apply before planting. Work into top 10-15 cm of soil, use higher rates on heavier soils. Root crops should not be grown in treated soil for one year after application. To control - White grubs, mix 8.5-14 L with 1000 L of water to cover one ha. Use when breaking new ground. Apply before beetles emerge and work into top 10-15 cm of soil. Do not grow root crops in this area for three years. Use higher rate in heavier soil.

ORNAMENTALS and FLOWERS in GREENHOUSE: To control - Aphids, Thrips and White flies mix 30-60 mL with sufficient water to cover 100 m<sup>2</sup>.

ORNAMENTALS and LAWNS: To control - Ants, Cutworms, Root weevils and Wireworms mix 125 mL per 150 L of water to cover 100 m<sup>2</sup>. Apply uniformly over area and around base of individual shrubs and trees.

NURSERY CROPS and ORNAMENTS grown out of doors: To control - Aphids, Caterpillars, Earwigs, Leaf beetles, Leafminers, Leaf

rollers, Plant bugs, Psyllids, Thrips and White flies mix 250 mL in 100 L of water and treat plants thoroughly at 7-10 day intervals. Do not apply to edible plants.

**BEEF CATTLE:** To control - Hornflies, Lice and Ticks mix 150-250 mL with 100 L of water. For HORNFLIES, apply to back and shoulder using 1-2 L of diluted spray per animal. For LICE and TICKS, apply as an overall spray using 5-10 L of diluted spray per animal. For Lice repeat in 14-18 days.

To control - ROCKY MOUNTAIN WOOD TICKS (for use in areas where ticks cause paralysis in cattle), mix 1.25 L to 100 L of water and spray along top-line from poll to behind shoulder with sufficient pressure to penetrate to skin. Apply 1-2 L of solution per animal, depending on size. Do not treat more than once. - For use in areas where ticks do not cause paralysis of cattle, mix 300 mL to 100 L of water and apply up to 5 L of solution per animal, depending on size, in the same manner as above.

**SHEEP, HORSES, GOATS:** To control - Fleas, Lice and Ticks, treat the animal as for beef cattle. As a dip treatment for sheep, mix 780 mL to 1000 L of water.

**PIGS:** To control - Fleas, Lice and Mange mites mix 250 mL with 100 L of water and apply as an overall spray, using 1-2 L of diluted spray per animal. For Lice repeat in 14-18 days.

#### LIMITATIONS ON LIVESTOCK:

1. Do not use on colts or calves under 3 months of age.
2. Do not use on sick or emaciated animals.
3. Do not use on dairy animals or in milk room.
4. Do not use on meat animals within 30 days of slaughter.
5. Do not dip animals within 60 days of slaughter.

**DOG KENNELS:** To control pests in kennels, mix 25 mL with 1 L of water (to make 0.5% solution) and spray surfaces or bedding where insects may be hiding. Do not spray 0.5% solution on dogs.

**SYMPTOMS OF POISONING:** Nausea, vomiting, hyper-irritability, convulsions and/or coma, and other symptoms typical of organochlorine insecticide poisoning.

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. Poisonous if swallowed, inhaled or absorbed through the skin. Avoid skin contact, inhaling or swallowing. Wash thoroughly after using or handling and before eating or smoking. Wash contaminated clothing before re-use. Do not contaminate ponds, lakes, or streams. Burn or bury empty containers. Lindane is toxic to fish, birds or other wildlife. Avoid treating areas inhabited by wildlife.

**FIRST AID:** If swallowed do not induce vomiting. Xylene and

cyclohexanone are used as solvents. Call a doctor immediately. If in eyes, flush with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and water.

TOXICOLOGICAL INFORMATION. Lindane is an organochlorine insecticide. Barbiturates may be given to control convulsions. Oxygen may be indicated. Keep patient quiet. Avoid use of morphine and adrenaline.

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the clean-up of spills contact the regional office of Environmental Protection, Environment Canada.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes any risk to persons or property arising from the use of handling and accepts the product on that condition.

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