

400-510

3/1/2004

ACCEPTED

MAR 1 2004

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 400-510

1/3

Terra-coat® L-205N

**Emulsifiable
Seed Treatment Fungicide**

**Net
Contents:**

Active Ingredients: (% by weight)
PCNB [Pentachloronitrobenzene] 23.2%
etridiazole [5-Ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole] 5.8%
Inert Ingredients* 71.0%

*Contains petroleum distillates.
Contains 2 lbs. of Pentachloronitrobenzene and
0.5 lbs. of 5-Ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole per U.S. gallon.

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 the label, find someone to explain it to you in detail.)

FIRST AID

- | | |
|-----------------------------------|---|
| IF IN EYES: | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 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 ON SKIN OR ON CLOTHING: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 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 the poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person. |

EMERGENCY ASSISTANCE

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillate - vomiting may cause aspiration pneumonia.

CROMPTON EMERGENCY PHONE	800-292-5898
SAFETY DATA AND INFORMATION	203-573-3303
TRANSPORTATION EMERGENCY (CHEMTREC)	800-424-9300

EPA REG. NO. 400-510
EPA EST. NO.
002CM

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
DANGER**

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

All mixer, loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants; chemical-resistant gloves; NIOSH approved respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an OV cartridge or canister with and N², R, P or HE prefilter; shoes plus socks; goggles or faceshield.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems or enclosed cabs, in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(5)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE 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.

ENGINEERING CONTROLS:

For all seed treatments, handlers must use a closed mixing, loading, and application system designed by the manufacturer to enclose the pesticide in a manner that prevents it from contacting (dermally or through inhalation) handlers or other people during the entire seed treatment process.

The system must be:

- entirely mechanized, so the only contact handlers have is with the unopened pesticide container while they place it into the system, with the reclosed or empty container when it is removed from the system, and with the bags containing the treated seed,
- functioning properly, and
- used and maintained in accordance with the manufacturer's written operating instructions.

Handlers participating in seed treatments must:

- wear the PPE required for handlers participating in seed treatments,
- wear protective eyewear, if the closed system operates under pressure, and
- be provided and have immediately available for use in an emergency, such as a spill or equipment malfunction, coveralls, chemical-resistant footwear, and the type of respirator required for handlers on this labeling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where water is present or to intertidal areas below the mean highwater mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

Surface Water Advisory: Etridiazole can contaminate surface water through spray drift. Under some conditions, etridiazole may have a high potential for runoff into surface water for several weeks postapplication. These conditions include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with infield canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain surface water.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

This product contains xylene. Check manufacturer's recommendations for hoses, seals and fittings that are compatible with xylene.

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 through any type of irrigation system.

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.

Do not allow product to drift.

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) 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 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
- chemical-resistant gloves, such as barrier laminate or viton
- shoes plus socks
- protective eyewear

SEED TREATMENT:

Seed should be sound and well cured prior to treatment otherwise damage may occur. Using suitable liquid or slurry seed treating equipment such as Panogen or Mist-O-Matic®, apply undiluted directly to seed (or mix with one to two parts water as required for optimum seed coverage) at dosages rates indicated in the chart below.

Use the higher dose rate when disease pressure is severe.

Planting Seeds	Application Rates In Fluid Ounces	Seedling Disease, Complex
Barley	2 to 4 oz. / bushel	Covered smut, <i>Rhizoctonia</i> , <i>Pythium</i> , and <i>Fusarium</i>
Beans Corn Cotton Peanuts* Peas Sorghum Soybeans	2 oz. / 100 lbs. 2 oz. / 100 lbs. 12 to 16 oz. / 100 lbs. 2 to 4 oz. / lbs. 2 to 4 oz. / bushel 2 oz. / 100 lbs. 2 to 4 oz. / bushel	<i>Rhizoctonia</i> , <i>Pythium</i> , and <i>Fusarium</i>
Safflower	2 to 4 oz. / 100 lbs.	Seedborne rust, <i>Rhizoctonia</i> , <i>Pythium</i> and <i>Fusarium</i>
Wheat	2 oz. / bushel	Common Smut or Bunt <i>Rhizoctonia</i> , <i>Pythium</i> and <i>Fusarium</i>

*Note: in the treatment of Peanuts, do not dilute with water.

SEED LABELING: Federal law required that bags containing treated seed shall be labeled with the following information:

This seed has been treated with Pentachloronitrobenzene and 5-Ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole

DO NOT USE FOR FEED, FOOD OR OIL PURPOSES.
STORE AWAY FROM FEEDS AND FOODSTUFFS.

USE PRECAUTION

When using formulations that do not contain dye, to comply with 2 CFR2.25 and 40 CFR153.155, treated seed must be colored with an approved dye (40 CFR180.100) to distinguish and prevent subsequent and inadvertent use as a food for man or feed for animals.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE** - Store the product in a cool and dry place. Protect from temperatures lower than 20° F. Do not store near heat sources or open flame.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities.

IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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