

3

5 Gallons

MERTECT® LSP

Product 48009

DIRECTIONS FOR USE

General Classification

It is a violation of Federal (U.S.A.) law to use this product in a manner inconsistent with its labeling.

GENERAL—MERTECT LSP is a systemic fungicide especially formulated as a liquid suspension seed protectant for use as a spray mist or slurry seed treatment.

MERTECT LSP is recommended for the control of seed- and soil-borne Common Bunt (Stinking Smut) attacking wheat; also aids in control of Dwarf Bunt.

SHAKE OR STIR WELL BEFORE USE

Seed Treatment—Clean seed treatment equipment thoroughly before using MERTECT LSP. This product has no vapor action; therefore, it is essential that thorough coverage of the seed be obtained. In this regard, MERTECT LSP is recommended to be dispersed with water to aid distribution on the seed. When dispersed with water, however, the resulting suspension must be kept under constant agitation. Treated seed has been stored for a period of one year without loss of fungicidal efficacy.

WINTER AND SPRING WHEAT—Control of Seed- and Soil-borne Common Bunt (Stinking Smut): For ready-mix or slurry seed treaters, disperse 2.0 fluid ounces of MERTECT LSP for Seed-borne Common Bunt, or 2.0-4.0 fluid ounces for Soil-borne Common Bunt, in an equal amount of water (1:1 ratio) and apply this dispersion per bushel. Keep dispersion under constant agitation.

WINTER WHEAT ONLY—Aids in Control of Dwarf Bunt in Colorado, Idaho, Montana, Oregon, Washington, Wyoming, and Utah: For ready-mix or slurry seed treaters, disperse 4.0-6.0 fluid ounces MERTECT LSP in an equal amount of water (1:1 ratio) and apply this selected dispersion per bushel. Keep dispersion under constant agitation. For best results against Dwarf Bunt, plant winter wheat treated with MERTECT LSP as late in the growing season as is practical. Use only on normal or late winter wheat plantings. Use the lower rate for late plantings of winter wheat. The level of product effectiveness will vary with the weather conditions and amount of plant growth which occurs prior to the disease infection period.

USE RESTRICTIONS—When seed has been treated with MERTECT LSP, do not graze or cut green forage for livestock feed.

SEED LABELING—Treated seed labels should include "This seed treated with MERTECT LSP Fungicide. Do not use for food, feed, or oil purposes."

STORAGE AND DISPOSAL

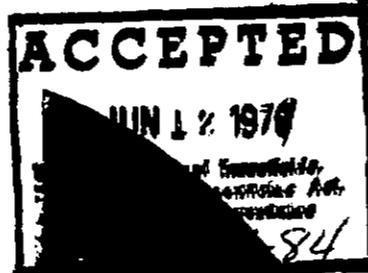
STORAGE: Product freezing temperature is 32 F. Satisfactory utility is restored after thawing and mixing of product stored as low as 0 F. Repeated freezing and thawing should be avoided. *Keep cover on opened container to prevent drying.*

DISPOSAL: Prohibitions—Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. **Pesticide Disposal**—Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. **Container Disposal**—Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place. **General**—Consult Federal, state, or local disposal authorities for approved alternative procedures such as limited open burning.

NOTICE TO USER: Buyer assumes all risks of use and handling which are at variance in any way with the directions hereon. There are no warranties which extend beyond the description on this label.

Lot

Product
48009



FLOWABLE

(Water Dispersible Suspension)

MERTECT® LSP FUNGICIDE

WHEAT SEED TREATMENT

To Control Seed- and Soil-Borne Common Bunt (Stinking Smut) and Dwarf Bunt of Wheat

Active Ingredient
2-(4-thiazolyl)
benzimidazole 30%
Inert Ingredients 70%

PRECAUTIONARY STATEMENTS

Hazards to Humans

KEEP OUT OF REACH OF CHILDREN

CAUTION

HARMFUL IF SWALLOWED

Do not get in eyes or on skin.

FIRST AID—If in eyes or on skin: Flush with water; for eyes, get medical attention.

See Side Panel for Directions for Use

EPA Est. 07501-ID-1

EPA REG. NO. 618-84-AA

U.S. Pats. 3,017,415 & 3,370,957

5 GALLONS
(18.9 liters)

Manufactured for
AGRICULTURAL PRODUCTS
MERCK & CO., INC.
Box 2000, RAHWAY, N.J. 07065

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