



NET WEIGHT

POUNDS

DE-FEND[®] TECHNICAL

ACCEPTED
OCT 24 1975
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 148-1222

Comment

FOR USE IN FORMULATING INSECTICIDES ONLY.

ACTIVE INGREDIENT:

DIMETHOATE: O,O-Dimethyl-S-[(methylcarbamoyl)
methyl] phosphorodithioate

95%

INERT INGREDIENTS:

5%

Total

100%

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

**MAY BE HARMFUL IF SWALLOWED,
INHALED OR ABSORBED THROUGH SKIN.**

Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Wash clothing before reuse.

NOTE TO PHYSICIANS: This product may cause cholinesterase inhibition. Atropine is antidotal. Pralidoxine chloride (2-PAM, Proto Pam Chloride) may be effective as an adjunct to Atropine.

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. Do not contaminate food or feed products.

Do not reuse container. Destroy when empty.

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

**MAY BE HARMFUL IF SWALLOWED,
INHALED OR ABSORBED THROUGH SKIN.**

Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Wash clothing before reuse.

NOTE TO PHYSICIANS: This product may cause cholinesterase inhibition. Atropine is antidotal. Pralidoxine chloride (2-PAM, Proto Pam Chloride) may be effective as an adjunct to Atropine.

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. Do not contaminate food or feed products.

Do not reuse container. Destroy when empty.

DE-FEND TECHNICAL is a white crystalline solid with a melting point of about 45°C and a molecular weight of 229.1. It is unstable in alkaline media and most stable at pH values between 4 and 7.

To formulate emulsifiable concentrates from DE-FEND TECHNICAL, polar solvents such as alcohols or ketones may be used. A blend of T-MULZ O® and T-MULZ W® will give excellent emulsifiability.

To formulate dusts or wettable powders from DE-FEND TECHNICAL, inert inorganic earths such as clays, talcs, or silicas may be used as diluents or carriers. The addition of T-DET N-6® will greatly improve wettability. Lignosulfonate or lignosulfonate salts may be added to improve grinding, dispersing, and suspending properties.

NOTE: Formulators using this product to produce an insecticide formulation are responsible for providing any necessary information or data in support of their label applications for registration.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instruction.

EPA Reg. No. 148-1222

CG-8-75

EPA Est. No.



THE HOME DEPOT
THE HOME DEPOT

ACCEPTED WITH COMMENTS