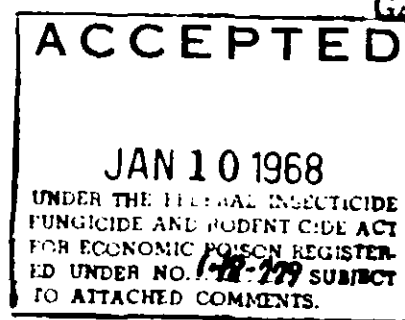


NET CONTENTS

DE-PESTER FOLEX\*

THE DEFOLIANT FOR COTTON  
EMULSIFIABLE CONCENTRATE



GALLONS

CAUTION: KEEP OUT OF REACH OF CHILDREN

See other panel for additional precautionary statements.  
(Above type-size will conform with instructions set forth by USDA)

CONTAINS 6 Lbs. MERPHOS\*\* per gallon

ACTIVE INGREDIENT

Tributyl Phosphorotrithioite . . . . .	71.2%
Related Compounds . . . . .	3.8%
INERT INGREDIENTS . . . . .	25.0%

The following table is a guide to be used when plants have not been pre-conditioned but can be defoliated satisfactorily with one total application:

DEFOLIATION CONDITIONS	MINIMUM NIGHT TEMPS	PINTS/ACRE DE-PESTER FOLEX	APPLY IN	GALLON TOTAL AIR	SPRAY/ACRE GROUND
Ideal	Above 65°	1½	Water	5-12	15-25
Average	55°-65°	1½-2	Water	5-12	15-25
Adverse	below 55°	2	Diesel Oil	5-8	10-15

\*Registered Trademark- FOLEX is the trademark of SOCONY MOBIL OIL COMPANY, INC. for defoliant

Method of use as a plant defoliant is licensed under United States Patent 2,955,903.

GENERAL

DE-PESTER FOLEX is a cotton defoliant used to remove leaves prior to hand picking or machine harvesting. Formulated as a liquid emulsifiable concentrate, DE-PESTER FOLEX can be added directly to the spray tank as it is being filled with water or white diesel oil, DE-PESTER FOLEX is non-corrosive and will not damage metal parts normally used in applying spray chemicals. Agitate the spray mix before and during application.

DE-PESTER FOLEX usually drops leaves in a green condition and will not appear effective until defoliation actually begins; approximately 3 days after application. By this time, the field will have an "off-cast" color. Under favorable conditions, satisfactory leaf drop will require 5-7 days. Adverse conditions, such as low temperatures and/or toughened plants, may extend this to 10-14 days.

DIRECTIONS FOR USE

BEFORE USE READ CAUTION AND NOTICE STATEMENTS CAREFULLY

BOTTOM DEFOLIATION to prevent or reduce losses of the bottom crop to boll rot; For maximum effectiveness, apply DE-PESTER FOLEX by high clearance spray rig; at the rate of one gallon per six acres (1 1/3 pints) in 10-15 gallons of water per acre as soon as bottom bolls are mature or just before plants grow together and form a canopy of foliage to shade the ground. In either case, use four fan or two flooding nozzles per row and direct spray to cover all leaves up to the level of the highest mature bolls. Adjust pressure and speed to give fine droplets but maintain correct volume per acre.

PRE-CONDITIONING to aerate rank growth and induce maturity of green plants prior to total defoliation: Apply DE-PESTER FOLEX at the rate of one-half pint per acre by airplane or by overhead boom on ground equipment approximately 2-3 weeks before the desired time for total defoliation either by adding this amount to the last insecticide application or by making a separate conditioning application. This will defoliate mature leaves down in the plant and also condition the top green leaves so that they will respond to one total application.

TOTAL DEFOLIATION : Under normal conditions, it is safe to apply DE-PESTER FOLEX when fiber quality of the top bolls will not be damaged by loss of the top leaves which feed these bolls (top bolls firm to thumb pressure). DE-PESTER FOLEX will not damage the bolls directly or cause them to open prematurely.

FOLLOWING PRE-CONDITIONING, apply 1½ pints per acre in water. If night temperatures by this time consistently fall below 55° F, use white diesel oil instead of water (see table for gallonages). RAIN following application of DE-PESTER FOLEX in water will not reduce the effectiveness, if it has been absorbed by the leaf. Conditions which delay absorption are primarily those which cause the cotton leaves to be wilted, toughened or leathery. When these conditions prevail, use diesel oil instead of water.

HOW TO APPLY: Ground machines should have at least 5 nozzles per row including one over-head nozzle and have pressure and speed adjusted to give fine droplets yet maintain the correct spray volume per acre. Aerial applicators should fly as close as possible to the plant tops and avoid application during the excessive temperatures of mid-day and when winds may cause drift to adjacent fields.

SPLIT-AIR APPLICATIONS: Pre-conditioning will usually eliminate the necessity for two total applications. However, when leaves are extremely tough or plants badly lodged, it may be desirable to follow the initial total application in approximately 5-7 days with a touch-up treatment. If so, use 1½ pints DE-PESTER FOLEX per acre in white diesel oil. (see table for gallonage)

S.D.A. Reg. No. 148-508

CAUTION

Harmful if swallowed, inhaled or exposed to skin. Do not breathe spray mist, avoid contact with skin, eyes, and clothing. If spilled on skin, wash immediately with warm water and soap. Keep away from feed, foodstuffs, pets, livestock, and children. After use, wash hands, arms and face thoroughly with warm water. Wash all contaminated clothing with hot water and soap before re-use.

\*\*Use of this material in accordance with U. S. Patent 2,955,903 is authorized under license from Socony Mobil Oil Company, Inc. The purchaser is hereby granted a sublicense under said patent, said sublicense to apply only to the material in this container.

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 instructions.

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