## [5481-11]

# DURHAM SEVIN SULPUR MUST 10-50

ACTIVE INGREDIENTS:

CARBARYL (1-NAPHTHYL N-METHYLCARBAMATE)

SULFUR

INERT INGREDIENTS:

10.0%

10.0%

10.0%

\*TRADEMARK OF UNION CARBIDE FOR THE ACTIVE INGREDIENT, 1-NAPHTHYL NOMETHYLCARBAMATE.

#### CAUTION:

HARMFUL IF SWALLOWED OR "HALED."

DO NOT BREATHE DUST. DO NOT TAKE INTERNALLY.

SKIN CONTACT MAY BE HARMFUL. AVOID CONTACT.

WASH HANDS BEFORE EATING. TAKE SHOWER OR BATH AFTER WORK

WEAR REGULAR LONG SLEEVED WORK CLOTHING. CHANGE TO CLEAN CLOTHING DAILY.

NOTE FOR PHYSICIAN: CARBARYL IS A MODERATE, REVERSIBLE, CHOLINESTERASE INHIBITOR.

ATROPINE IS ANTIDOTAL. AVOID CONTAMINATION OF FOOD, FEED, FEEDING TROUGHS AND WATER RECEPTACLE.

#### USE ERECAUTIONS:

USE ONLY FOR CLAIMS LISTED AND IN ACCORDANCE WITH ALL DIRECTIONS.

TOXIC TO HONEY BEES. DO NOT AFPLY DURING BLOOM WHEN HONEY BEES OR OTHER POLLINATORS ARE ACTIVE. WHEN NECESSARY TO USE DURING SUCH PERIODS, WARN BEEKEEPERS WELL IN ADVANCE TO LOCATE HIVES AT A SAFE DISTANCE UNTIL ONE WEEK AFTER APPLICATION.

AVOID DRIFT ADJOINING FORAGE CROFS.

IN ORDER THAT PESTICIDAL RESIDUES ON FOOD AND FORAGE CROPS WILL NOT EXCEED TOLERANCES ESTABLISHED BY THE FEDERAL FOOD AND DRUG ADMINISTRATION, USE ONLY AT RECOMMENDED RATES AND INTERVALS, AND DO NOT APPLY CLOSER TO HARVEST THAN SPECIFIED. DO NOT APPLY OR ALLOW TO DRIFT TO AREAS OCCUPIED BY UNPROTECTED HUMANS OR BENEFICAL ANIMALS OR ONTO ADJOINING FOOD, FIRER OR PASTURE CROPS. THE GROWER IS RESPONSIBLE FOR RESIDUES ON HIS CROPS, AS WELL AS FOR DAMAGES CAUSED BY DRIFT FROM HIS PROFERTY TO THAT OF OTHERS.

DO NOT APPLY DURING EXTREMELY HOT TEMPERATURES AS BURNING MAY OCCUR.

CONTAINER DISPOSALE DO NOT REUSE EMPTY CONTAINER. DESTROY BY BURYING IN A SAFE PLACE.

#### DIRECTIONS FOR USE

AFPLY THE SPECIFIED AMOUNTS OF THIS PRODUCT UNIFORMLY TO THE FOLIAGE WHEN AIR IS CALM, USING GROUND EQUIPMENT OR AIRCRAFT. APPLY AT THE FIRST SIGN OF INFESTATION AND INFECTION, NO REFEAT AT 7 TO 10 DAY INTERVALS AS NEEDED TO MAINTAIN CONTROL.

E.F.A. REG. NO. 1422-458

NET WEIGHT 50 PO 4.05

RATES ARE GIVEN FOR AVERAGE CONDITIONS AND EXPRESSED AS POUNDS OF PRODUCT PER ACRE APPLICATION. FOR UNUSUAL CONDITIONS MAXIMUM ALLOWABLE RATES PER ACRE ARE GIVEN IN PARENTHESES (), AFTER EACH CLAIM.

FOR THE CONTROL OF DISEASES PERSISTING AFTER THE PRESCRIBED TIME LIMITS HAVE EXFIRED, AN EFFECTIVE FUNGICIDE SHOULD BE USED ALONE IN A MANNER WHICH WILL NOT LEAVE RESIDUES

#### RECOMMENDATIONS:

IN EXCESS OF ESTABLISHED TOLERANCES.

(READ ALL PRECAUTIONS AND DIRECTIONS FOR USE BEFORE USING.)

BEANS -- USE 10 LB. FOR MEXICAN BEAN BEETLE: USE 10 LB. FOR BEAN LEAF BEETLE,

CUCUMBER BEETLES, FLEA BEETLES, JAPANESE BEETLE, LEAFHOPPERS, FOWDERY MILDEW, RUST,

VELVETBEAN CATERPILLAR AND WESTERN BEAN CUTWORM. USE 10-15 LB. FOR ARMYWORMS AND TARNISHED

PLANT BUGS: 20 LB. FOR CORN EARWORM, LIMA BEAN FOD BORER, LYGUS AND STINKBUGS. MAY BE

APPLIED UP TO AND INCLUDING THE DAY OF HARVEST. (21 LB.)

COTTON: -- USE 10 LB. FOR EARLY SEASON CONTROL OF: COTTON, LEAFWORM, COTTON FLEAHOPPER,
FLEA BEETLES, STRIPED BLISTER BEETLE, THRIPS. USE 10--20 LB. FOR MID AND LATE-SEASON CONTROL
OF: BOLL WEEVIL, BOLLWORM, FALL ARMYWORM, COTTON LEAF PERFORATOR, LEAFROLLERS, LEAFHOPPERS,
LYGUS BUGS (LIGHT TO MODERATE INFESTATIONS IN WESTERN IRRIGATED COTTON), RED SPIDER MITES,
TARNISHED PLANT BUGS, APHIDS (POPULATIONS WILL BE SUPPRESSED BY REPEATED APPLICATIONS OF
THIS INSECTICIDE). USE 15-25 LB. FOR PINK BOLLWORM. (APPLY ON A 5-7 DAY SCHEDULE DEPENDING
ON THE SIZE OF THE COTTON AND DEGREE OF INFESTATION.) USE 2C LB. FOR SALT-MARSH CATERPILLAR,
STINKBUGS. USE 10-15 LB. FOR GRASSHOPPERS. THE HIGHER DOSAGE SHOULD BE USED WHEN GRASSHOPPERS ARE MATURE OR MATERIAL IS APPLIED ON PARTLY DEFOLIATED PLANTS. ALLOW 7 DAYS
BETWEEN LAST APPLICATION AND GRAZING TREATED FIELDS OR HARVESTING CROP RESIDUE FOR USE AS
FEED OR BEDDING FOR DAIRY OR MEAT ANIMALS.

BEETLES, AND LEAFHOPPERS. USE 10-20 LB. FOR EUROPEAN CORN BORER, FALL ARMYWORM, LACE BUGS, RED SPIDER MITE (EGGPLANT AND PEPPER), RUSSET MITE OF TOMATOES, TOMATO FRUITWORM, TOMATO HORNWORM, TARNISHED PLANT BUGS AND STINKBUGS. MAY BE APPLIED UP TO AND INCLUDING DAY OF HARVEST. (POTATO -- 20 LB.; OTHER CROPS --- 40 LB.)

GRAPES: USE 10-20 LB. FOR LEAF FOLDER, GRAPE LEAFHOPFER, GRAPE LEAF SKELETONIZER AND POWDERY MILDEW. FOR GRAPE LEAFROLLER, APPLY 10--15 LB. JUST BEFORE FIRST BROOD LARVAE EMERGE FROM THE FIRST ROLLS. APPLY 10-20 LB. FOR THE CONTROL OF 2nd AND 3nd BROODS. APPLY AS NEEDED FOR LEAFHOPPERS. USE 20 LB. FOR GRAPE BERRY MOTH, JAPANESE BEETLES, JUNE BEETLES AND RED-BANDED LEAFROLLER. MAY BE APPLIED UP TO AND INCLUDING THE DAY OF HARVEST (30 LB.)

PEACHES: ORIENTAL FRUIT MOTH, PEACH TWIG BORER, AND POWDERY MILDEW -- APPLY 50 LB. PER ACRE IN MID-BUMMER AND LATE WINTER. MAKE 4 APPLICATIONS AT 10-60 DAY INTERVALS. MAY BE APPLIED UP TO ONE DAY OF HARVEST. (80 LB.)

STRAWBERRIES: USE 10--20 LB. FOR MEADOW SPITTLEBUG, POWDERY MILDEW, STRAWBERRY LEAF ROLLER AND STRAWBERRY WEEVIL. MAY BE APPLIED UP TO ONE DAY OF HARVEST. (20 LB.)

LJB

9-28-71

# 132

### DURHAM CHEMICAL COMPANY

4124 E. PACIFIC WAY LOS ANGELES, CALIFORNIA 90023 **EAUTION!**KEEP OUT OF REACH OF CHILDREN

NOTICE: Durham Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Durham's label.