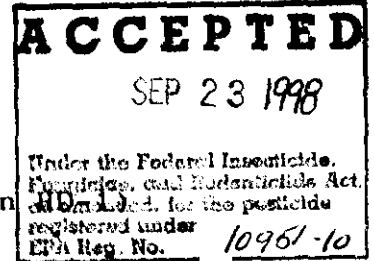


PM 92

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9/23/98



## BRITZ BT 25 SULFUR DUST

(BACILLUS THURINGIENSIS, subsp. KURSTAKI, strain HD-1)

## ACTIVE INGREDIENTS:

Bacillus thuringiensis, subsp. kurstaki, strain HD-1,  
Potency of 640 International Units per mg. (at least  
13.5 billion viable spores per gm.)\* ..... 0.128%  
Sulfur..... 25.000%  
Inert Ingredients..... 74.872%

TOTAL:.....100.000%

\*Equivalent to potency of 0.29 billion International Units  
per pound of this product.

KEEP OUT OF REACH OF CHILDREN

## CAUTION

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STATEMENT OF PRACTICAL TREATMENT  
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IF SWALLOWED: IF A LARGE AMOUNT OF THIS MATERIAL IS  
SWALLOWED, GIVE SEVERAL GLASSES OF WATER.  
INDUCE VOMITING BY GAGGING THE VICTIM WITH A  
FINGER PLACED ON THE BACK OF THE VICTIM'S  
TONGUE. GIVE WATER UNTIL VOMITUS IS CLEAR.  
GET PROMPT MEDICAL ATTENTION. DO NOT INDUCE  
VOMITING OR GIVE ANYTHING BY MOUTH TO AN  
UNCONSCIOUS PERSON.

IF IN EYES: FLUSH EYES WITH A LARGE AMOUNT OF WATER FOR AT  
LEAST 15 MINUTES. GET PROMPT MEDICAL  
ATTENTION.

IF ON SKIN: FLOOD EXPOSED SKIN AREAS WITH WATER. WASH  
AFFECTED SKIN AREAS WITH SOAP AND WATER. IF  
IRRITATION DEVELOPS, GET PROMPT MEDICAL  
ATTENTION.

IF INHALED: MOVE SUBJECT TO FRESH AIR. SEEK MEDICAL  
ATTENTION IF IRRITATION OCCURS OR IF BREATHING  
BECOMES DIFFICULT.

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PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUSES EYE AND SKIN DAMAGE. HARMFUL IF SWALLOWED OR INHALED.  
DO NOT TAKE INTERNALLY. CAUSES ALLERGIC SKIN REACTION.

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## PERSONAL PROTECTIVE EQUIPMENT

APPLICATORS AND OTHER HANDLERS MUST WEAR: LONG-SLEEVED SHIRT AND LONG PANTS, WATERPROOF GLOVES, SHOES PLUS SOCKS AND PROTECTIVE EYEWEAR.

FOLLOW MANUFACTURER'S INSTRUCTIONS FOR CLEANING/MAINTAINING PPE. IF NO SUCH INSTRUCTIONS FOR WASHABLES, USE DETERGENT AND HOT WATER. KEEP AND WASH PPE SEPARATELY FROM OTHER LAUNDRY.

## ENGINEERING CONTROLS STATEMENTS

WHEN HANDLERS USE CLOSED SYSTEMS, INCLOSED CABS, OR AIRCRAFT IN A MANNER THAT MEETS THE REQUIREMENTS LISTED IN THE WORKER PROTECTION STANDARD (WPS) FOR AGRICULTURAL PESTICIDES [40 CFR 170.240 (d) (4-6)], 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 PPE IMMEDIATELY AFTER HANDLING THIS PRODUCT. WASH THE OUTSIDE OF GLOVES BEFORE REMOVING. AS SOON AS POSSIBLE, WASH THOROUGHLY AND CHANGE INTO CLEAN CLOTHING.

## ENVIRONMENTAL HAZARDS

THIS PRODUCT IS TOXIC TO FISH. DO NOT APPLY DIRECTLY TO WATER, TO AREAS WHERE SURFACE WATER IS PRESENT OR TO INTERTIDAL AREAS BELOW THE MEAN HIGH WATER MARK. DO NOT APPLY WHEN WEATHER CONDITIONS FAVOR DRIFT FROM TREATED AREAS. DO NOT CONTAMINATE WATER WHEN DISPOSING OF EQUIPMENT WASH WATERS.

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## DIRECTIONS FOR USE

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IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

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.

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## AGRICULTURAL USE REQUIREMENTS

USE THIS PRODUCT ONLY IN ACCORDANCE WITH ITS LABELING AND WITH THE WORKER PROTECTION STANDARD, 40 CFR PART 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 INTERVAL. 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 24 HOURS.

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, WATERPROOF GLOVES, SHOES PLUS SOCK, AND PROTECTIVE EYEWEAR.

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BRITZ BT SULFUR 25 D IS A BIOLOGICAL INSECTICIDE INTENDED FOR USE AGAINST CHEWING LARVAE (CATERPILLARS) OF CERTAIN LEPIDOPTEROUS SPECIES.

APPLY RECOMMENDED AMOUNTS WHEN AIR IS CALM, USING GROUND EQUIPMENT, AIRCRAFT, OR HAND DUSTER. APPLY AT FIRST SIGN OF INFESTATION AND REPEAT AT WEEKLY INTERVALS WHEN NEEDED TO MAINTAIN CONTROL. GOOD UNDERLEAF COVERAGE IS ESSENTIAL SINCE THE INSECT MUST INGEST BT SULFUR 25 DUST. AFTER EATING BT SULFUR 25 DUST, SOME INSECTS STOP FEEDING, BUT MAY OTHERWISE APPEAR TO BE UNAFFECTED FOR SEVERAL DAYS. USE THE HIGHER RECOMMENDATIONS AGAINST VERY HEAVY INFESTATIONS, OR WHERE IT IS DIFFICULT TO OBTAIN GOOD COVERAGE DUE TO RANK FOLIAGE. BT SULFUR 25 DUST IS EXEMPT FROM TOLERANCE REQUIREMENTS, AND MAY BE APPLIED IN RECOMMENDED AMOUNTS UP TO THE DAY OF HARVEST.

**CAUTION:** APPLICATIONS OF SULFUR SHOULD NOT BE MADE JUST PRIOR TO OR DURING PERIODS OF HIGH SUMMER TEMPERATURES. DO NOT MAKE APPLICATIONS WITHIN 2 WEEKS OF AN OIL SPRAY. DO NOT USE OR ALLOW THIS MATERIAL TO DRIFT ONTO SULFUR SENSITIVE MELONS, SQUASH, CUCUMBERS, APRICOTS, SPINACH OR OTHER PLANTS WHICH MAY BE INJURED BY SULFUR. CONCORD AND OTHER LABRUSCA TYPE GRAPES MAY BE INJURED BY SULFUR.

**DO NOT MIX OR DILUTE WITH OTHER PRODUCTS.**

**THOROUGH COVERAGE ESSENTIAL WHEN USING BT SULFUR 25 DUST**

### APPLICATION RATE

FOR THE CONTROL OF CABBAGE LOOPER ON BROCCOLI, CABBAGE, CAULIFLOWER, COLLARDS, KALE, MUSTARD AND TURNIP GREENS, CELERY, LETTUCE, MELONS, POTATOES, SPINACH, TOMATOES AND CUCUMBERS (SOUTHEASTERN U.S. ONLY) APPLY 25 TO 50 LBS. PER ACRE.

FOR THE CONTROL OF IMPORTED CABBAGE WORM ON BROCCOLI, CABBAGE, CAULIFLOWER, COLLARDS, KALE AND MUSTARD AND TURNIP GREENS, APPLY 15 TO 25 LBS. PER ACRE.

FOR THE CONTROL OF GRAPE LEAF FOLDER, OMNIVOROUS LEAF ROLLER, POWDERY MILDEW ON GRAPES, APPLY 25 TO 50 LBS. PER ACRE.

FOR THE CONTROL OF HORNWORM ON TOBACCO AND TOMATOES, APPLY 12 TO 25 LBS. PER ACRE.

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### STORAGE AND DISPOSAL

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**PESTICIDE STORAGE:** KEEP OUT OF REACH OF CHILDREN AND ANIMALS. STORE IN ORIGINAL CONTAINER ONLY. STORE IN A COOL, DRY PLACE AND AVOID EXCESS HEAT. DO NOT CONTAMINATE OTHER PESTICIDES, FERTILIZERS, WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

IN CASE OF SPILL, AVOID CONTACT, ISOLATE AREA AND KEEP OUT ANIMALS AND UNPROTECTED PERSONS. CONFINE SPILLS. CALL: CHEMTREC (800) 424-9300.

**TO CONFINE SPILL:** IF DRY MATERIAL, COVER TO PREVENT DISPERSAL. PLACE DAMAGED PACKAGE IN A HOLDING CONTAINER. IDENTIFY CONTENTS.

**PESTICIDE DISPOSAL:** WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY.

**CONTAINER DISPOSAL:** COMPLETELY EMPTY BAG INTO APPLICATION EQUIPMENT. THEN DISPOSE OF EMPTY BAG IN A SANITARY LANDFILL OR BY INCINERATION, OR, IF ALLOWED BY STATE AND LOCAL AUTHORITIES, BY BURNING. IF BURNED, STAY OUT OF SMOKE.

FOR MINOR SPILLS, LEAKS, ETC., FOLLOW ALL PRECAUTIONS INDICATED ON THIS LABEL AND CLEAN UP IMMEDIATELY. TAKE SPECIAL CARE TO AVOID CONTAMINATION OF EQUIPMENT AND FACILITIES DURING CLEANUP PROCEDURES AND DISPOSAL OF WASTE. IN THE EVENT OF A MAJOR SPILL, FIRE OR EMERGENCY, CALL CHEMTREC @ 1-800-424-9300 DAY OR NIGHT.

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CONDITIONS OF SALE AN WARRANTY  
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CONDITIONS OF SALE:

1. BRITZ FERTILIZERS, INC. WARRANTS THAT THIS MATERIAL CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR USE AS DIRECTED HEREON.

BRITZ FERTILIZERS, INC. NEITHER MAKES, NOR AUTHORIZES ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTY OF FITNESS OR OF MERCHANTABILITY, GUARANTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, CONCERNING THIS MATERIAL.

2. CRITICAL AND UNFORESEEABLE FACTORS BEYOND THE CONTROL OF BRITZ FERTILIZERS, INC. PREVENT IT FROM ELIMINATING ALL RISK IN CONNECTION WITH THE USE OF CHEMICALS. SUCH RISKS INCLUDE, BUT ARE NOT LIMITED TO, DAMAGE TO PLANTS, AND CROPS TO WHICH THE MATERIAL IS APPLIED, LACK OF COMPLETE CONTROL, AND DAMAGE CAUSED BY DRIFT TO OTHER PLANTS OR CROPS. SUCH RISKS OCCUR EVEN THOUGH THE PRODUCT IS REASONABLY FIT FOR THE USES STATED HEREON AND EVEN THOUGH LABEL DIRECTIONS ARE FOLLOWED. BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY (EXCEPT THOSE ASSUMED BY BRITZ FERTILIZERS, INC. UNDER 1 ABOVE) RESULTING FROM HANDLING , STORAGE, AND USE OF THIS MATERIAL.

BRITZ FERTILIZERS, INC.  
P.O. BOX 366  
FIVE POINTS, CA 93624-0366

EPA REG. NO. 10951-10