

CIBA-GEIGY CORP., AGRICULTURAL DIV. -- PRAMITOL MG 25E -- 6840-00-145-0013

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Product Identification  
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Product ID:PRAMITOL MG 25E

MSDS Date:08/17/1989

FSC:6840

NIIN:00-145-0013

MSDS Number: BDCBN

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP., AGRICULTURAL DIV.

Address:410 SWING ROAD

Box:18300

City:GREENSBORO

State:NC

ZIP:27419

Country:US

Info Phone Num:919-292-7100

Emergency Phon

e Num:800-888-8372 OR 800-334-9481

CAGE:EO102

=== Contractor Identification ===

Company Name:AMJAY CORP. DBA AMJAY CHEMICALS

Address:11200 WESTHEIMER SUITE 310

Box:218786

City:HOUSTON

State:TX

ZIP:77218-8786

Country:US

Phone:713-492-2000

CAGE:64184

Company Name:CIBA-GEIGY CORP, AGRICULTURAL DIV.

Address:410 SWING ROAD

Box:18300

City:GREENSBORO

State:NC

ZIP:27419

Phone:800-888-8372 OR 800-334-9481

CAGE:8K340

Company Name:CIBA-GEIGY CORP. PLASTICS & ADDITIVES DIV

Address:THREE SKYLINE DRIVE

Box:18



5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYLENE GLYCOL PHENYL ETHER  
CAS:122-99-6  
RTECS #:KM0350000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL RAT LD50 = 2100 MG/KG  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYES:CORROSIVE.SKIN:SLIGHTLY  
TOXIC & SEVERELY IRRITANT(RABBIT).INHALATION:SL  
IGHTLY  
TOXIC.INGESTION:SLIGHTLY TOXIC.CHRONIC-PROMETON CAUSED NO LONG-TERM  
EFFECT IN RATS/MICE.LONG-TERM OVEREXPOSURE TO BUTANOL MAY CAUSE  
SOME LOSS OF HEARING & EXPOSURE TO GLYCOL ETHER CAN CAUSE KIDNEY  
INJURY & RBC DAMAGE.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS  
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:IRREVERSIBLE DAMAGE.SKIN:SEVERE  
IRRITATION.INHALATION:RESPIRATORY TRACT IRRITATION & CNS  
DEPRESSION,RE

SULTING IN HEADACHE,DIZZINESS,BLURRED VISION OR  
NAUSEA.IF ASPIRATED,CAN CAUSE CHEMICAL PNEUMON  
ITIS.INGESTION:ABDOMINAL

PAIN,NAUSEA,VOMITING,GASTRITIS,WEAKNESS,HEADACHE,OR DIARRHEA.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND  
RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures =====

First Aid:EYE:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15  
MINUTES.HOLD EYELIDS APART.GET MED  
ICAL ATTENTION.SKIN:WASH WITH  
SOAP AND WATER.INHALATION:REMOVE TO FRESH AIR.APPLY CPR IF  
NECESSARY.INGESTION:DO NOT INDUCE VOMITING.IF VICTIM IS FULLY  
CONSCIOUS, GIVE A LARGE QUANTITY OF WATER.GET MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:94.0F,34.4C  
Autoignition Temp:Autoignition Temp Text:340C  
Lower Limits:1.3  
Upper Limits:4.9  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Proce

dures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:WASH THE SPILL AREA WITH WATER CONTAINING A STRONG DETERGENT.ABSORB WITH SWEEPING COMP.(CAT LITTER) & PLACE IN

A CONTAINER.SEAL CONTAINER & DISPOSE OF IN AN APPROVED MANNER.RINSE THE SPILL AREA WITH WATER.DON'T ALLOW WASH TO CONTAMINATE WATER SUPPLY.

Neutralizing Agent:NONE NOTED.

===== Handling and Storage =====

Handling and Storage Precautions:USE GOOD PESTICIDE HANDLING & STORAGE PROCEDURES. PROTECT CONTAINERS FROM DAMAGE. KEEP AWAY FROM CHILDREN. KEEP AWAY FROM FOOD,BEVERAGE,ETC.

Other Precautions:DO NOT REUSE CONTAINERS.

===== Expos  
ure Controls/Personal Protection =====

Respiratory Protection:TO AVOID BREATHING MISTS OR SPRAYS, WEAR AN NIOSH-APPROVED FULL FACEMASK CHEMICAL CARTRIDGE RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE AND PESTICIDE PREFILTER.

Ventilation:USE ONLY IN WELL VENTILATED AREAS. USE LOCAL EXHAUST IF NEEDED TO KEEP EXPOSURE BELOW TLV/PEL.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WATERPROOF BOOTS,PROTECTIVE CLOTHING AND HAT

Work Hygienic Practices:USE GOOD HYGIENE PRACTICES APPLICABLE TO HANDLING PESTICIDES. KEEP AWAY FROM FOOD, BEVERAGES,ETC.

Supplemental Safety and Health

NOTE TO PHYSICIAN:NO ANTIDOTE IF PRAMITOL MG 25E IS INGESTED.EMESIS IS NOT RECOMMENDED.CHECK FOR MUCOSAL DAMAGE BEFORE GASTRIC LAVAGE.IF INHALED,OBSERVE FOR DELAYED ONSET OF PULMONARY EDEMA.AFTER LAVAGE, 5MG/KG OF ACTIVATED CHARCOAL(50G/400ML WATER)CAN BE LEFT IN THE STOMACH.APPROX. 4 OZ OF PRODUCT CAN BE FATAL TO MAN

===== Physical/Chemical Properties =====

HCC:F3

Boiling Pt:B.P. Text:252F,122C

Vapor Pres:3 @ 20C

Spec Gravity:0.935 @ 20C

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOW TO AMBER LIQUID, AROMATIC SOLVENT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES  
OF IGNITION

===== Di

sposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE  
FEDERAL, STATE AND LOCAL REGULATIONS.

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