

KILLMASTER

MSDS Number

BBCRD

National Stock Number

6840-00D000427

Product Name

KILLMASTER

Manufacturer

POSITIVE FORMULATORS INC

Product Identification

Product ID:KILLMASTER

MSDS Date:01/01/1987

FSC:6840

NIIN:00D000427

MSDS Number: BBCRD

Responsible Party

POSITIVE FORMULATORS,INC.

Emergency Phone: 602-323-2322

Cage: 2V531

Contractor

POSITIVE FORMULATORS,INC.

Cage: 2V531

Ingredients

CHLORPYRIFOS (SARA III)

CAS: 2921-88-2

RTECS: TF6300000

Fraction By Weight: 1.0%

OSHA PELs, 0.2 MG/M3

ACGIH TLV: S, 0.2 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

AROMATIC SOLVENT (SHELL TS-28B SOLVENT)

Fraction By Weight: >73%

ACGIH TLV: 35PPM

UNIDENTIFIED COMPONENTS

Fraction By Weight:

Hazards

Effects of Overexposure:MAY CAUSE

ANESTHESIA,HEADACHES,NAUSEA,DIZZ,ETC.LIQ MILDLY IRRIT TO SKIN.MAY

FATAL IF SWALLOWED.

First Aid

First Aid:EYES:FLUSH W WATER,GET MED ATTN IF IRRIT. PERSISTS.SKIN:WASH W SOAP & WATER.INHAL:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEEDED.,GET MED ATTN.INGEST:DO NOT INDUCE VOMITING.GUARD AGAINST ASPIRATION INT O LUMGS.GET MED ATTN.ANTIDOTE:ATROPINE.

Fire Fighting

Flash Point Method:TCC
Flash Point:=-43.9C, 111.F
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*2O SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard:CONTAINERS EXPOSED TO HEAT OR FIRE MAY EXPLODE BECAUSE OF PRESSURE BUILT IN.

Accidental Release

Spill Release Procedures:SMALL SPILL:ABOSRB ON ABSORBENT MATL.& PLACE IN CONTAINER LARGE SPILL:ELIM SOURCE OF IGNITION,WEAR PROTECTIVE EQUIP;STOP SPILL AT SOURCE.DIKE SPILL AREA;PUMP LIQ INTO SALVAGE TANK.ABOSRB REMAINING LIQ ON ABSORBENT MATL & SHOVEL TO CONTAINERS.

Handling

Handling and Storage Precautions:STORE IN COOL DRY OLACE.USE REASONABLE CARE.DO NOT STORE NEAR SOURCE OF HEAT,IGNITION,SPARK.
Other Precautions:AVOID FREQUENT SKIN CONTACT.AVOID OPEN FLAMES & SPARK SOURCES.PROVIDE ADEQUATE VENTLN.OBSERVE ALL HAZ PRECAUSTIONS FOR EMPTY CNTNRS OF PRODUCT BECAUSE EMPTY CONTNR MAY HAVE RESIDUAL PROD.

Exposure Controls

Respiratory Protection:NORMALLY NOT NEEDED.IF DESIRED USE A APPROVED AIR-PURIFYING RESPIRTR
Ventilation:LOCAL EXHAUST RECOMMENDED.
Protective Gloves:RUBBER
Eye Protection:CHEM SPLASH GOGG/SAFETYGL
Other Protective Equipment:IMPERVIOUS CLOTHES/BOOTS TO AVOID PROLONGED SKIN CONTACT.
Supplemental Safety and Health
MSDS FROM POSITIVE FORMULATORS INC.,DATED:10/29/86;PRODUCT CONTAINS 1.0% OF CHLORPYRIFOS AVAILABLE IN 1 GAL CAN.

Chemical Properties

HCC:F4
Boiling Pt:=-154.4C, 310.F
B.P. Text:310-362F
Vapor Pres:Vapor Density:9.2
Spec Gravity:0.873
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:LIGHT GOLD COLOR W AROMATIC ODOR
Percent Volatiles by Volume:96.9

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HEAT, IGNITION SOURCES
Hazardous Decomposition Products:CO,CO*2,OXIDES OF PHOSPHORUS MAY BE FORMED DURING COMBSTN.

Disposal

Waste Disposal Methods:DESTROY LIQ BY LIQ INCINERATION IAW LOCAL,STATE & FED REG.MATL COLLECTED ON ABSORBENT MATL SHOULD BE SHIPPED FOR BURIAL TO A LANDFILL IAW LOCAL,STATE & FED REGS.

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