

1876343, AMERSITE 6020 CORROSION INHIBITOR

MSDS Number

BPMZV

National Stock Number

6850-00N032303

Product Name

1876343, AMERSITE 6020 CORROSION INHIBITOR

Manufacturer

ASHLAND CHEMICAL INC

Product Identification

Product ID:1876343, AMERSITE 6020 CORROSION INHIBITOR

MSDS Date:05/31/1989

FSC:6850

NIIN:00N032303

MSDS Number: BPMZV

Responsible Party

ASHLAND CHEMICAL INC

ONE DREW PLAZA

BOONTON , NJ 07005

US

Emergency Phone: 800-274-5263

Info Phone: 201-263-7600

Cage: DO048

Contractor

DREW CHEMICAL CORP,DIV OF ASHLAND CHEMICAL CO

BOONTON, NJ 07005

US

606-324-1133

Cage: 52454

Ingredients

(SEE YOUR SAFETY EQUIP SUPPLIER).

RTECS: 9999999ZZ

PYROSULFUROUS ACID, DISODIUM SALT; (SODIUM BISULFITE)

CAS: 7681-57-4

RTECS: UX8225000

Fraction By Weight: 25-40%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3

AS REQUIRED, THAT A SPILL HAS OCCURED.

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:CAUSES IRRITATION, BURNS IF NOT REMOVED. SKIN:CAN CAUSE IRRITATION. INGEST:CAN CAUSE GI IRRITATION, NAUSEA, VOMITING & DIARRHEA. INHAL:EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL & RESPIRATORY IRRITATION.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:SKIN:THORO WASH EXPOSED AREA W/SOAP & H2O. REMOVE CONTAM CLTHG. LAUNDER CONTAM CLTHG BEFORE RE-USE. EYES:FLUSH W/LG AMTS OF H2O FOR @ LST 15 MINS, LIFTING UPPER & LOWER LIDS OCCAS, GET MD.
INGEST:IMME D DRINK 2 GLASSES OF H2O & INDUCE VOMITBY EITHER GIVING IPECAC SYRUP/BY PLACING FINGER @ BACK OF THROAT. NEVER GIVE ANYTHING BY MOUTH TO UNCON PERS. GET MD IMMED. INHAL:REMOVE INDIVIDUAL (SUPDAT)

Fire Fighting

Extinguishing Media:WATER FOG OR CO2.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Accidental Release

Spill Release Procedures:SM SPILL:ABSORB LIQ ON PAPER, VERMICULITE, FLOOR ABSORB/OTHER ABSORB MATL. LG SPILL:PERS NOT WEARING PROT EQUIP SHLD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP IS COMPLETED. STOP SPILL @ SOURCE. DI KE TO PVNT SPREADING. PUMP TO SALVAGE (SUPDAT)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:CNTNRS OF THIS MATL MAY BE HAZ WHEN EMPTIED. SINCE EMPTIED CNTNRS RETAIN PROD RESIDUES (VAP, LIQ &/OR SOLID), ALL HAZ PRECS GIVEN IN THIS MSDS MUST BE OBSERVED.

Exposure Controls

Respiratory Protection:IF WORKPLACE EXPOS LIMS OF PROD/ANY COMPONENT IS EXCEEDED, NIOSH/MSHA APPRVD AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF PROPER ENVIRON CTL. OSHA REGS ALSO PERMIT OTHER NIOSH/MSHA APPRVD RESP (NEG PRES S TYPE) UNDER SPECIFIED CNDTNS (ING 3)
Ventilation:PROVIDE SUFFICIENT MECH (GEN &/OR LOC EXHST) VENT TO MAINTAIN EXPOS BELOW TLV(S).
Protective Gloves:NEOPRENE, POLYVINYL CHLORIDE GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:TO PVNT RPTD/PRLNG SKIN CONT, WEAR IMPERVIOUS CLTHG & BOOTS. NORM WORK CLTHG COVERING ARMS & LEGS.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
BP:212F,100C FOR COMPONENT (55-70%). VP:17.5 @ 68F FOR COMPONENT (55-70%). FIRST AID PROC:TO FRESH AIR. IF BRTHG IS DFCLT, ADMIN O2, IF BRTHG HAS STOPPED GIVE ARTF RESP. KEEP PERS WARM, QUIET & GET MD . SPILL PROC:TANK. PVNT RUN-OFF TO SEWERS, STREAMS/OTHER BODIES OF H2O. IF RUN-OFF OCCURS, NOTIFY PROPER AUTHS (ING 2)

Chemical Properties

Boiling Pt:B.P. Text:SUPP DATA
Vapor Pres:SUPP DATA
Vapor Density:LTR/AIR
Spec Gravity:1.3 @ 77F
pH:4.1
Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor: CLEAR PINK COLOR LIQUID
Percent Volatiles by Volume: 55-70

Stability

Stability Indicator/Materials to Avoid: YES
AVOID CONTACT W/STRONG MINERAL ACIDS, STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: MAY FORM TOXIC MATERIALS, SULFUR DIOXIDE.

Disposal

Waste Disposal Methods: SMALL & LARGE SPILL: DISPOSE OF I/A/W ALL LOCAL, STATE & FEDERAL REGULATIONS.

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