

X0-RUST ENAMEL, X0-9

MSDS Number

BSKQY

National Stock Number

8010-00N047597

Product Name

X0-RUST ENAMEL, X0-9

Manufacturer

GENERAL PAINT AND CHEMICAL

Product Identification

Product ID: X0-RUST ENAMEL, X0-9

MSDS Date: 07/25/1990

FSC: 8010

NIIN: 00N047597

MSDS Number: BSKQY

Responsible Party

GENERAL PAINT & CHEMICAL

201 JANDUS ROAD

CARY, IL 60013

US

Emergency Phone: 800-228-5635

Info Phone: 708-639-5383

Cage: GENE A

Contractor

GENERAL PAINT & CHEMICAL

CARY, IL 60013

(312) 639-5383

Cage: GENE A

Ingredients

5.1 @20C.

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5-10%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

22.0 @20C.

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 13-18%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 100 PPM
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

186.0 @20C.
CAS: 67-64-1
RTECS: AL3150000
Fraction By Weight: 30-35%
OSHA PEL1000PPM
ACGIH TLV: 750PPM/1000STEL
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

80PSI
CAS: 68476-86-8
Fraction By Weight: 25-30%
OSHA PELN/K
ACGIH TLV: N/K

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:ACUTE OVEREXPOS:SEVERE EYE IRRIT,
DRYING OF SKIN, EXCESSIVE INHAL, CAUSES HDCH, DIZZ & NAUS. CHRONIC
OVERXPOS:REPORTS HAVE ASSOCIATED RPTD & PRLNGD OVEREXPOS TO
SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAM. NOTE:TOLUENE
APPEARS ON THE NAVY LISTING OF OCCUP CHEM REPRODUCTIVE HAZARDS.
SEEK (EFTS OF OVEREXPOS)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ:CONSULTATION FROM APPROPRIATE HEALTH
PROFESSIONALS CONCERNING LATEST HAZARD LIST INFORMATION AND SAFE
HANDLING AND EXPOSURE INFORMATION .
Medical Cond Aggravated by Exposure:NONE KNOWN TO GENERAL PAINT &
CHEMICAL CO.

First Aid

First Aid:EYES/SKIN:WASH WITH FRESH WATER FOR AT LEAST 15 MINUTES. WASH
SKIN WITH WARM WATER & SOAP. INHAL:REMOVE TO FRESH AIR. APPLY
ARTIFICIAL RESPIRATION IF NECESSARY. GET MED ATTN. INGEST:DO NOT
INDUCE VOMI TING. KEEP PERSON WARM & QUIET. GET MEDATTN.

Fire Fighting

Flash Point:Extinguishing Media:FOAM, CO*2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT . TREAT AS VOLAT LIQ FIRE. WATER SPRAY MAY BE
INEFFECTIVE. IF WATER SPRAY IS USED, FOG (SUPDAT)
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO HEAT. ISOLATE FROM HEAT, SPARKS AND OPEN FLAME.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. CONTAIN SPILL,
ABSORB LIQ W/CLAY, SAND/FLOOR ABSORBENT. PREVENT RUN-OFF TO SEWERS,
STREAMS OR OTHER BODIES OF WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:HANDLE AS AN EXTREMELY FLAMM MATL. KEEP AWAY FROM HEAT SPARKS & OPEN FLAMES. FOR STORAGE CNDTNS SEE OSHA 1910.106.

Other Precautions:DO NOT EXPOSE OR STORE AT TEMPERATURES OVER 120F. DO NOT TAKE INTERNALLY. AVOID PROLONGED CONTACT WITH SKIN. DO NOT REUSE CONTAMINATED CLOTHING.

Exposure Controls

Respiratory Protection:NIOSH/MSHA JOINTLY APPRVD AIR SUPPLIED RESP IF TLV LIMS ARE EXCEEDED. APPRVD MECH FILTER TO REMOVE SOLID AIRBORNE PARTICLES OF OVER-SPRAY DURING SPRAY APPLICATION.

Ventilation:SUFFICIENT MECH (GEN AND/OR LOCAL EXHAUST) VENT TO MAINTAIN EXPOS BELOW TLV. DO NOT USE IN BASEMENT OR OTHER (SUPDAT)

Protective Gloves:REQUIRED TO PVNT PRLNGD OR RPTD CONTACT.

Eye Protection:ANSI APPROVED CHEMICAL WORKERS (SUPDAT)

Other Protective Equipment:IMPERVIOUS CLTHG & BOOTS ARE SUGGESTED TO PVNT PRLNGD OR RPTD SKIN CONTACT. EMERGENCY EYE BATH .

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING BATHROOM.

Supplemental Safety and Health

FIRE FIGHT PROC:NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL SEALED CNTNRS TO PVNT PRESS BUILD-UP & POSS EXPLOSION &

AUTO-IGNITION WHEN EXPOSED TO HEAT OF A FIRE. VENT:UNVENTILATED AREAS. EYE PRO T: GOGGLES AND FULL LENGTH FACESHIELD .

Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:Vapor Density:HVR/AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NOT KNOWN

Appearance and Odor:VARIES WITH COLOR

Stability

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

Stability Condition to Avoid:ISOLATE FROM HEAT & OPEN FIRE, TEMPERATURES ABOVE 120F.

Hazardous Decomposition Products:CARBON DIOXIDE & CARBON MONOXIDE FROM BURNING.

Disposal

Waste Disposal Methods:CONTAMINATED ABSORBENT MAY BE DEPOSITED IN A LANDFILL IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS. DISPOSE OF EMPTY CANS IN NON-INCINERATED TRASH ONLY.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.