

X0-RUST ENAMEL, X0-5 DARK GREEN

MSDS Number

BSKQT

National Stock Number

8010-00N047593

Product Name

X0-RUST ENAMEL, X0-5 DARK GREEN

Manufacturer

GENERAL PAINT AND CHEMICAL

Product Identification

Product ID:X0-RUST ENAMEL, X0-5 DARK GREEN

MSDS Date:07/25/1990

FSC:8010

NIIN:00N047593

MSDS Number: BSKQT

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.

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