

220A117, 5-STAR RUST-STOP METAL ENAMEL R P

MSDS Number

BMYLZ

National Stock Number

8010-00N028892

Product Name

220A117, 5-STAR RUST-STOP METAL ENAMEL R P

Manufacturer

ACE HARDWARE CORP PAINT DIV

Product Identification

Product ID:220A117, 5-STAR RUST-STOP METAL ENAMEL R P

MSDS Date:10/01/1986

FSC:8010

NIIN:00N028892

MSDS Number: BMYLZ

Responsible Party

ACE HARDWARE CORP/PAINT DIV

21901 SOUTH CENTRAL AVENUE

MATTESON , IL 60443

US

Emergency Phone: 312-720-0600

Info Phone: 312-720-0600

Cage: ACEHA

Contractor

ACE HARDWARE CORPORATION

MATTESON, IL 60443

US

708-720-0600

Cage: ACEHA

Ingredients

0.6

CAS: 2807-30-9

RTECS: KM2800000

Fraction By Weight:

OSHA PEL50 PPM (MFR)

ACGIH TLV: 50 PPM (MFR)

2

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 36.0%

OSHA PEL500 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

KEROSENE (PETROLEUM) HYDROTREATED; (MINERAL SPIRITS (140

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 3.5%

OSHA PEL500 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL IS ANESTHETIC. IRRIT OF RESP TRACT OR NERVOUS SYSTEM DEPRESSION. HEADACHE, DIZZINESS, NAUSEA, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN OR EYE CONTACT:PRIMARY IRRITATION. CHRONIC: REPORTS HAVE AS SOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HLTH HAZ.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL:REMOVE FROM EXPOSURE, RESTORE BREATHING, KEEP WARM AND QUIET, NOTIFY PHYSICIAN. EYES:FLUSH IMMEDIATELY WITH RUNNING WATER FOR 15 MINUTES. SKIN:WASH WITH SOAP AND WATER AND APPLY SKIN CREAM. NOTI FY PHYSICIAN IN ALL CASES. INGEST:CALL MD IMMEDIATELY .

Fire Fighting

Flash Point Method:PMCC

Flash Point:105F,41C

Lower Limits:0.9

Extinguishing Media:FOAM, "ALCOHOL" FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . DURING EMER CNDTNS OVEREXPOS TO DECOMP PROD MAY CAUSE HLTH HAZ. SYMP MAY NOT BE IMMED APPARENT.(SUPP DATA)

Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, ELECTRICAL EQUIP, SPARKS AND OPEN FLAME. HEAT MAY CAUSE PRESS BUILD-UP IN CLSD CNTNRS, WATER MAY BE USED TO COOL.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DOL STOR CATEGORY 2. CONTENTS ARE COMBUST, KEEP AWAY FROM HEAT & OPEN FLAME. USE ONLY W/ADEQ VENT. AVOID BRTHG VAP/ SPRAY MIST. AVOID CONT W/SKIN/EYES

Other Precautions:WASH HANDS AFTER USING. KEEP CNTNR CLOSED WHEN NOT IN USE. DO NOT TRANSFER CONTENTS TO OTHER CONTAINERS FOR STORAGE. DO NOT TAKE INTERNALLY, KEEP OUT OF REACH OF CHILDREN. CONSULT NFPA CODE. USE APPRO VED BONDING AND GROUNDING PROCEDURES.

Exposure Controls

Respiratory Protection:IF ENGINEERING AND ADMINISTRATIVE CONTROLS OF AIR CONTAMINANTS ARE NOT POSSIBLE, USE RESPIRATORY DEVICES APPROVED BY NIOSH/ MSHA FOR PROTECTION AGAINST SPRAY MISTS AND VAPORS.

Ventilation:LOCAL EXHAUST PREFERABLE. MECHANICAL (GENERAL) EXHAUST ACCEPTABLE. SPECIAL VENTILATION REQUIRED TO KEEP BELOW TLV & LEL.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: REMOVE AND WASH CONTAM CLTHG, DISCARD CONTAMINATED SHOES.

Supplemental Safety and Health

FIRE FIGHT PROC: OBTAIN MEDICAL ATTENTION. WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTO IGNITION OR EXPLOSION WHEN EXPOSED TO EXTR EME HEAT.

Chemical Properties

HCC: F4

Boiling Pt: B.P. Text: >308F, >153C

Vapor Pres: SEE ING

Vapor Density: HVR/AIR

Spec Gravity: 1.12

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 60.65

Stability

Stability Indicator/Materials to Avoid: YES

NONE REASONABLY FORESEEABLE

Stability Condition to Avoid: HIGH TEMPERATURES, OPEN FLAME.

Hazardous Decomposition Products: BY FIRE: CO₂, CO.

Disposal

Waste Disposal Methods: INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING POLLUTION.

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