

220A111, 5-STAR RUST-STOP METAL ENAMEL GOLD

MSDS Number

BNBMK

National Stock Number

8010-00N028887

Product Name

220A111, 5-STAR RUST-STOP METAL ENAMEL GOLD

Manufacturer

ACE HARDWARE CORP PAINT DIV

Product Identification

Product ID:220A111, 5-STAR RUST-STOP METAL ENAMEL GOLD

MSDS Date:10/01/1986

FSC:8010

NIIN:00N028887

MSDS Number: BNBMK

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%

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:INHALATION IS ANESTHETIC. IRRITATION OF RESPIRATORY TRACT OR NERVOUS SYSTEM DEPRESSION. HEADACHE, DIZZINESS, NAUSEA, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN/EYE: PRIMARY IRRITATION. REPORTS HAVE ASSO C RPTD & PRLNGD OCCUPATIONAL OVEREXP TOSOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE FROM EXPOSURE, RESTORE BREATHING, KEEP WARM AND QUIET, CALL MD. EYES: FLUSH IMMEDIATELY WITH RUNNING WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER AND APPLY SKIN CREAM. C ALL MD 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 OVEREXP TO DECOMP PRODS MAY CAUSE HLTH HAZ.

SYMP MAY NOT BE IMMED APPARENT. (SUPP DATA)

Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, ELEC EQUIPMENT, SPARKS & OPEN FLAME. HEAT MAY CAUSE PRESSURE BUILD-UP IN CLOSED 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 STORAGE CATEGORY 2. CONTENTS ARE COMBUSTIBLE, KEEP AWAY FROM HEAT AND OPEN FLAME. USE ONLY WITH ADEQ VENT. USE APPRVD BONDING & GROUNDING PROC.

Other Precautions:AVOID BRTHG VAP AND SPRAY MIST. AVOID CONTACT WITH SKIN AND EYES. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT TRANSFER CONTENTS TO OTHER CONTAINERS FOR STORAGE. DO NOT TAKE INTERNALLY. KEEP OUT OF R EACH OF CHILDREN. CONSULT NFPA CODE.

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 MIST 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 CONTAMINATED CLOTHING, DISCARD

CONTAMINATED SHOES. WASH HANDS AFTER USING.

Supplemental Safety and Health

FIRE FIGHT PROC:CALL MD. WATER SPRAY MAY BE INEFT. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTO IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Chemical Properties

HCC:F4

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

Vapor Pres:SEE INGRED

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 AND 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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