

273A112, 5-STAR 4-HOUR ALL PURPOSE (SUPP DA

MSDS Number

BMVNJ

National Stock Number

8010-00N029010

Product Name

273A112, 5-STAR 4-HOUR ALL PURPOSE (SUPP DA

Manufacturer

ACE HARDWARE CORP PAINT DIV

Product Identification

Product ID:273A112, 5-STAR 4-HOUR ALL PURPOSE (SUPP DA

MSDS Date:10/01/1986

FSC:8010

NIIN:00N029010

MSDS Number: BMVNJ

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

KEROSENE (PETROLEUM), HYDROTREATED; (MINERAL SPIRITS). VP

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 65.0%

OSHA PEL500 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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. HDCH, DIZZ,

NAUS, CONFUSN, UNCON/COMA. SKIN/EYE CONT: PRIMARY IRRIT. REPORTS

HAVE ASSOCIATED WITH REPEATED AND P ROLONGED OCCUPATIONAL

OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND 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, NOTIFY PHYS. EYES: FLUSH IMMED WITH RUNNING WATER FOR AT LEAST 15 MIN. SKIN: WASH WITH SOAP AND WATER AND APPLY SKIN CREAM. NOTIFY PHYS IN ALL CASES. INGEST: CALL MD IMMED .

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:NIOOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. H2O SPRAY MAY BE INEFFECTIVE. H2O MAY BE USED TO COOL CLSD CONTR TO PVNT PRESS BUILD-UP & POSS AUTO (SUPP DATA)
Unusual Fire/Explosion Hazard:KEEP CONTR TIGHTLY CLSD. ISOLATE FROM HEAT, ELEC EQUIP, SPARKS, & OPEN FLAME. HEAT MAY CAUSE PRESS BUILD-UP IN CLOSED CONTAINERS, H2O 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. CONSULT NFPA CODE. USE APPROVED BONDING AND GROUNDING PROCEDURES.
Other Precautions:CONTENTS ARE COMBUSTIBLE. KEEP AWAY FROM HEAT/OPEN FLAME. USE ONLY W/ADEQ VENT. AVOID BRTHG VAP/SPRAY MIST. AVOID CONT W/SKIN/ EYES. KEEP CONTR CLSD WHEN NOT IN USE. DO NOT TRANSFER CONTENTS TO OTHER CONTR FOR STOR. DO NOT TAKE (SUPP DATA)

Exposure Controls

Respiratory Protection:IF ENGINEERING AND ADMINISTRATIVE CONTROLS OF AIR CONTAMINANTS ARE NOT POSSIBLE, USE NIOSH/MSHA APPROVED RESPIRATORY DEVICES FOR PROTECTION AGAINST SPRAY MIST AND VAPORS.
Ventilation:LOCAL EXHAUST PREFERABLE. MECH(GEN) EXHAUST ACCEPTABLE. SPECIAL VENTILATION REQUIRED TO KEEP BELOW TLV AND LEL.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS AFTER USING.
Supplemental Safety and Health
MFR TRADE NAME/PART NO:VARNISH CLEAR STAIN. FIRE FIGHT PROC: IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT. OVEREXP TO DECOMP PROD MAY CAUSE HLTH HAZ. SYMP MAY NOT BE IMMED APPARENT. OBTAIN MD AT TN. OTHER PREC: INTERNALLY. KEEP OUT OF REACH OF CHILDREN. CONSULT NFPA CODE. USE APPRVD BONDING & GROUNDING PROCEDURES.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:>308F,>153C
Vapor Pres:SEE INGRED
Vapor Density:HVR/AIR
Spec Gravity:0.87
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:72.5

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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