

(18A1) STRIPING PAINT, 770 ASPHALT BLACK

MSDS Number

BKKMQ

National Stock Number

8010-00N014089

Product Name

(18A1) STRIPING PAINT, 770 ASPHALT BLACK

Manufacturer

AERVOE PACIFIC CO INC

Product Identification

Product ID:(18A1) STRIPING PAINT, 770 ASPHALT BLACK

MSDS Date:08/21/1991

FSC:8010

NIIN:00N014089

MSDS Number: BKKMQ

Responsible Party

AERVOE PACIFIC CO INC

1198 SAWMILL ROAD

GARDNERVILLE , NV 89410

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 702-782-0100

Preparer: MIKE A TRAQUINA

Cage: AERVE

Contractor

AERVOE-PACIFIC CO, INC.

GARDNERVILLE, NV 89410

US

(702)-782-0100

Cage: 33451

Ingredients

STODDARD SOLVENT; (MINERAL SPIRITS)

CAS: 8052-41-3

RTECS: WJ8925000

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

VM&P NAPHTHA

CAS: 64742-89-8

OSHA PEL500 PPM (MFR)

ACGIH TLV: 300 PPM

(ORAL,RAT) 2500 MG/KG.

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 13%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

(ORAL,RAT) 9750 MG/KG.

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 23%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

(ORAL,RAT) 4300 MG/KG.

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 1%

OSHA PEL100 PPM;150 PPM STEL

ACGIH TLV: 100 PPM;150 PPM STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA

PROPANE, 2-METHYL-; (ISOBUTANE)

CAS: 75-28-5

RTECS: TZ4300000

ACGIH TLV: 800 PPM (MFR)

BUTANE; (NORMAL BUTANE)

CAS: 106-97-8

RTECS: EJ4200000

OSHA PEL800 PPM

ACGIH TLV: 800 PPM

DUST, NUISANCE. GENERATED FROM SANDING OR ABRADING DRIED

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

4.86 LB/GAL.

RTECS: 9999999ZZ

Fraction By Weight: SEE ING

Hazards

LD50 LC50 Mixture:SEE INGREDIENTS.

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

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

Health Hazards Acute and Chronic:NOTE:TOLUENE (108-88-3) APPRS ON THE NAVY OCCUP CHEM REPRO HAZS LIST. SEEK CONSULT FROM APPROP HLTH PROFS CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS RECOMS . INHAL:ANESTH. IRRIT OF RES P TRACT/NERV SYS DEPRESS CHARACT BY HDCH, DIZZ, NAUS/POSS UNCON. SKIN:PRIMARY IRRIT. PRLNG/RPTD CONT (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:TO SKIN MAY CAUSE DERM. ABSORBTION MAY CAUSE IRRIT/BURNING SENSATION. EXERCISE DUE CARE. EYE:PRIMARY IRRIT. INGEST:NOT APPLICABLE.

Medical Cond Aggravated by Exposure:NONE KNOWN.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING. CALL MD. SKIN:WASH AFFECTED AREA. REMOVE CONTAMINATED CLOTHING. SEE MD IF ANY IRRITATION PERSISTS. EYES:FLUSH IMMEDIATELY W/WATER FOR AT LEAST 15 MINUTES & SEE MD. INGEST:CALL MD IMMEDIATELY .

Fire Fighting

Flash Point Method:TCC

Flash Point:-22F,-30C

Lower Limits:0.7

Upper Limits:12.8

Extinguishing Media:FOAM, ALCOHOL FOAM, CO*2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFT, IT MAY BE USED TO COOL CNTNRS EXPSD TO HEAT/FIRE TO PVNT PRESS BUILD-UP. WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .

Unusual Fire/Explosion Hazard:CLSD CNTNRS MAY EXPLODE DUE TO BUILD-UP OF PRESS FROM EXTREME HEAT/FIRE. AEROSOL SPRAY IS EXTREMELY FLAMM. VAPS SENSITIVE TO STATIC DISCHARGE.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION; FLAMES, SPARKS, STATIC ELECTRICITY & ELECTRICAL. VENTILATE AREA AND SOAK UP WITH INERT ABSORBENT USING NON-SPARKING TYPE TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. DO NOT STORE OR USE NEAR HEAT, SPARKS, OR FLAME.

Other Precautions:DO NOT GET IN EYES. DO NOT BREATHE VAPS. AVOID SKIN CONT. DO NOT TAKE INTERNALLY. SMOKING WHILE USING PROD MUST BE STRICTLY PROHIBITED. AVOID PRLNG/RPTD CONT. IN ADDN TO ALL OTHER HAZS, DUST FROM SAND ING DRY FILM SHLD BE TREATED AS (SUPDAT)

Exposure Controls

Respiratory Protection:OUTDOORS: NIOSH/MSHA APPRVD MECHANICAL PARTICULATE FILTER TO REMOVE AIRBORNE OVERSPRAY. IN RESTRICTED AREAS WITH POOR VENTILATION USE NIOSH/MSHA APPRVD RESPIRATOR WITH

ORGANIC VAPOR CARTRIDGE.

Ventilation:ALL APPLICATION AREAS SHOULD BE ADEQUATELY VENTILATED IN ORDER TO KEEP THE INGREDIENTS BELOW THEIR EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:EYE WASH FOUNTAIN AND SAFETY SHOWER.

IMPERVIOUS APRON IS RECOMMENDED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:AVOID PROLONGED OR REPEATED CONTACT. DO NOT BREATHE VAPORS.

Supplemental Safety and Health

OTHER PREC:NUISANCE DUST.

Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:-10F,-23C

Vapor Density:>AIR

Spec Gravity:0.7 (H*2O=1)

Evaporation Rate & Reference:FASTER - N-BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OPAQUE LIQUID WITH A SOLVENT BASED ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURE. DO NOT PUNCTURE.

Hazardous Decomposition Products:CARBON MONOXIDE OR CARBON DIOXIDE.

Disposal

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

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