

<u>U 148 (X 35110)</u>

MSDS Number

BSNCJ

National Stock Number

8040-00F031317

Product Name

U 148 (X 35110)

Manufacturer

STABOND CORP

Product Identification

Product ID:U 148 (X 35110) MSDS Date:01/16/1991 FSC:8040 NIIN:00F031317 Kit Part:Y MSDS Number: BSNCJ

Responsible Party

STABOND CORP

14010 S WESTERN AVE

GARDENA, CA 90249-3008

US

Emergency Phone: 800-424-9300

Info Phone: 213-770-0591 Preparer: D MARTINSON

Cage: 2564X

Contractor

STABOND CORP

GARDENA, CA 90249-3008

US

213-770-0591 Cage: 2564X

Ingredients

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 67%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

PROPYL ACETATE CAS: 109-60-4



RTECS: AJ3675000

Fraction By Weight: 15% OSHA PEL840 MG/CUM ACGIH TLV: 835 MG/CUM

5.75 LB/GL

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: NOSE & THROAT IRRITATION, POSSIBLE UNCONSCIOUSNESS. SKIN: DERMATITIS, DEFATTING, IRRITATION. EYES: SEVERE IRRITATION, BURN. INGESTION: POSSIBLE UNCONSCIOUSNESS,

ASPIRATION HAZARD.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: INHALATION: HEADACHE, DIZZINESS, DROWSINESS, UNCOORDINATED, NAUSEA, UNCONSCIOUSNESS. INGESTION: HEADACHES, NAUSEA, VOMITING, UNCONSCIOUSNESS. EYES: BURNING SENSATION.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. KEEP WARM. EYES: WASH W/PLENTY OF WATER. INGESTION: DON'T INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. NOTE TO PHYSICIAN: ASPIRATION MAY CAUSE SEVERE LUN G DAMAGE & PRESENT A SIGNIFICANT HAZARD. STOMACH CONTENTS SHOULD BE EVACUATED QUICKLY WHICH AVOIDS ASPIRATION. THERE IS NO SPECIFIC ANTIDOTE. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC Flash Point:20F Lower Limits:1.4% Upper Limits:11.4%

Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS Unusual Fire/Explosion Hazard: VOLATILE SOLVENT CONSTITUENT CAN READILY FORM EXPLOSIVE OR FLAMMABLE MIXTURES IN AIR. VAPORS CAN FLOW ALONG SURFACES TO DISTANT IGNITION SOURCES & FLASH BACK.

Accidental Release

Spill Release Procedures: HANDLE AS FLAMMABLE LIQUID. REMOVE ALL IGNITION SOURCES. SOAK UP WET MATERIAL ON A NON-COMBUSTIBLE ABSORBENT & PLACE IN A CLOSED METAL CONTAINER.

Handling

Handling and Storage Precautions: STORE IN A COOL, VENTILATED AREA FROM HEAT/IGNITION SOURCES. KEEP CONTAINERS TIGHTLY CLOSED, WHEN NOT IN USE. DON'T TRANSFER TO PLASTIC CONTAINERS.

Other Precautions:GROUND/BOND METAL CONTAINERS WHEN DISPERSING. NO SMOKING IN AREAS OF THIS PRODUCT. USE ONLY NON-SPARKING TOOLS. SOLVENT VAPOR IS HEAVIER THAN AIR & CAN COLLECT IN DANGEROUS CONCENTRATIONS IN FLOOR DRA INS OR LOW AREAS.

Exposure Controls

Respiratory Protection: RESPIRATOR W/ORGANIC SOLVENT VAPOR ABSORBING

FILTER OR INDEPENDENT AIR SUPPLY Ventilation: MECHANICAL, LOCAL EXHAUST

Protective Gloves: NATURAL RUBBER, POLYETHYLENE Eye Protection: SAFETY GLASSES, SPLASH GOGGLES

Other Protective Equipment: EYE WASH FOUNTAIN OR BOTTLES, SOLVENT

INSOLUBLE BARRIER HAND CREAM Supplemental Safety and Health



Chemical Properties

Boiling Pt:B.P. Text:176F Vapor Density:>1

Spec Gravity:0.9

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: INSOLUBLE

Appearance and Odor: MEDIUM VISCOSITY CLEAR LIQUID

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING Stability Condition to Avoid:IGNITION SOURCES, HEAT Hazardous Decomposition Products:NITROUS OXIDES, PHENOLS, CO2, CO, HYDROGEN CYANIDE

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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