

SC-1582

MSDS Number

BKBYW

National Stock Number

8040-01-022-1696

Product Name

SC-1582

Manufacturer

H B FULLER CO

Product Identification

Product ID: SC-1582

MSDS Date: 02/05/1990

FSC: 8040

NIIN: 01-022-1696

MSDS Number: BKBYW

Responsible Party

H. B. FULLER CO

1200 WOLTERS BLVD

VADNAIS HEIGHTS , MN 55110

US

Info Phone: 612-481-3300

Preparer: INDUSTRIAL HYGIENE

Cage: MO465

Contractor

H.B. FULLER COMPANY

ST. PAUL, MN 55126-8076

US

612-236-5300/ -5309 FAX

Cage: 0DH19

Ingredients

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: >10%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

1.7%.

CAS: 108-95-2

RTECS: SJ3325000

Fraction By Weight: 1-10%

OSHA PEL5 PPM, S
ACGIH TLV: 5 PPM, S
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

ACETONE (SARA III)
CAS: 67-64-1
RTECS: AL3150000
Fraction By Weight: >10%
OSHA PEL1000PPM
ACGIH TLV: 750PPM/1000STEL;9293
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: CNTCT W/LIQ WILL CAUSE IRRITATION. SKIN: CNTCT W/LIQ WILL CAUSE IRRITATION, WILL DRY AND DEFAT THE SKIN. RPTD/PRLNG CNTCT MAY CAUSE IRRITATION & DERMATITIS.
INHAL: OVEREXP WILL CAUSE IRRITATION OF THE NOSE, THROAT, RESP TRACT & MAY CAUSE DIZZ, HDCH, NAUS, UNCON. CHRONIC: SOLVENTS MAY CAUSE LIVER & KIDNEY DAMAGE.
Effects of Overexposure:SEE HEALTH HAZARDS
Medical Cond Aggravated by Exposure:NO KNOWN EFFECTS

First Aid

First Aid:EYES: FLUSH IMMED WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MIN. CALL MD. SKIN: WASH AFFECTED AREA WITH SOAP & WATER. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. INHAL: REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. KEEP WARM & QUIET. CALL MD.
INGEST: GET MD IMMEDIATELY .

Fire Fighting

Flash Point Method:TCC
Flash Point:-4F,-20C
Lower Limits:SEE INGRED
Extinguishing Media:USE WATER SPRAY, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.
Fire Fighting Procedures:PERSONS EXPOSED TO PRODUCTS OF COMBUSTION SHOULD WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:THERE IS THE POSSIBILITY OF PRESSURE BUILDUP IN CLOSED CONTAINERS WHEN HEATED. WATER SPRAY MAY BE USED TO COOL THE CONTAINERS.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENT AREA. AVOID BREATHING VAPORS. DIKE & CONTAIN SPILL WITH INERT ABSORBENT AND TRANSFER TO CONTAINER FOR DISPOSAL. USE NON-SPARKING TOOLS. KEEP SPILL OUT OF SEWERS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COMPLIANCE WITH OSHA 1910.106. DO NOT STORE NEAR HEAT, SPARKS OR FLAME. KEEP CONTAINER CLOSED.
Other Precautions:EMPTY CONTAINER RETAINS VAPOR & PRODUCT RESIDUE. OBSERVE ALL LABELED SAFEGUARDS UNTIL CONTAINER IS CLEANED. DO NOT

CUT OR WELD ON OR NEAR THIS CONTAINER. DRUMS OF THIS MATERIAL SHOULD BE GROUNDED WHEN POURING.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATORS WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED.
Ventilation:LOCAL EXHAUST PREFERRED. PROVIDE VENTILATION TO CONTROL CONTAMINANT LEVELS BELOW AIRBORNE EXPOSURE LIMITS.
Protective Gloves:RUBBER
Eye Protection:CHEMICAL WORKERS GOGGLES
Other Protective Equipment:HAVE EYE WASHES AVAILABLE WHERE EYE CONTACT CAN OCCUR.
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING, SMOKING OR USING SANITARY FACILITIES .
Supplemental Safety and Health
NIC: 8040LLX001705.

Chemical Properties

Boiling Pt:B.P. Text:>133F,>56C
Vapor Pres:SEE INGRED
Spec Gravity:0.875
Solubility in Water:NON-MISCIBLE
Appearance and Odor:LIQUID ADHESIVE

Stability

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARKS AND FLAME.
Hazardous Decomposition Products:INCOMPLETE COMBUSTION CAN YIELD LOW MOLECULAR WEIGHT HYDROCARBONS, CARBON MONOXIDE.

Disposal

Waste Disposal Methods:DISPOSAL VIA INCINERATION IS RECOMMENDED. CONSULT FEDERAL, STATE OR LOCAL AUTHORITIES FOR PROPER DISPOSAL IN THE EVENT MORE RESTRICTIVE REQUIREMENTS APPLY. FOR ADDNL WASTE DISPOSAL ASSISTANCE CONSULT MFR ENVIRONMENTAL SVCS AT 612-481-1588.

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