

BAKER SEALANTS & COATINGS COMPANY -- ADHESIVE, SEALING, FOR AROMATIC FUEL CELLS --
8040-00-262-9060

===== Product Identification =====

Product ID:ADHESIVE, SEALING, FOR AROMATIC FUEL CELLS

MSDS Date:09/12/1989

FSC:8040

NIIN:00-262-9060

MSDS Number: BMZCJ

=== Responsible Party ===

Company Name:BAKER SEALANTS & COATINGS COMPANY

Address:234 SUYDAM AVENUE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304

Cou

ntry:US

Info Phone Num:201-333-6986 800-424-9300(CHEMTREC)

Emergency Phone Num:201-333-6986 FAX 201-333-6955

CAGE:FO833

=== Contractor Identification ===

Company Name:BAKER SEALANTS & COATINGS CO., INC.

Address:234 SUYDAM AVENUE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304-3306

Phone:(201) 333-6986

CAGE:FO833

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

Box:City:JERSEY CITY

State:NJ

ZIP:07304-3306

Country:US

Phone:201-333-6986

CAGE:34094

===== Composition/Information =====

on Ingredients =====

Ingred Name:METHYL ETHYL KETONE (SARA 313)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 20-25%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Effects of Overexposure:EYES-IRRITATING. WILL INJURE EYE TISSUE.
SKIN-IRRITATE & CAUSE DERMATITIS. INHALATION-IRRITATE THE
RES
PIRATORY TRACT, HEADACHES, DIZZINESS/OTHER CENTRAL NERVOUS
SYSTEM EFFECTS. INGESTION-SMALL AMOUNTS ASPIRATED INTO THE
RESPIRATORY SYSTEM FROM VOMIT MAY CAUSE BRONCHIOPNEUMONIA OR
PULMAONARY EDEMA.

===== First Aid Measures =====

First Aid:EYES-FLUSH W/LARGE AMNTS OF WATER FOR 15 MIN, GET MED ATTN.
SKIN-FLUSH W/LARGE AMNTS OF SOAP IF AVAILABLE. REMOVE CONTAMINATED
CLOTHES/SHOES. INHALATION-REMOVE THE AFFECTED VICTIM FROM EXPOSURE.
AD
MIN ISTER ARTIFICIAL RESPIRATION IF BREATHING IS STOPPED. CALL
FOR PROMPT MEDICAL ATTN. INGESTION-IF SWALLOWED, DO NOT INDUCE
VOMITING. KEEP AT REST. GET PROMPT MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:23.0F,-5.0C
Autoignition Temp:Autoignition Temp Text:N.I.F.
Lower Limits:2.0
Upper Limits:10
Extinguishing Media:ALCOHOL FOAM OR CARBON DIOXIDE OR DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WITH

A

FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:VAPORS HEAVIER THAN AIR/TRAVEL ALONG THE GROUND/MOVED BY WIND/IGNITED BY PILOT LIGHT/OTHER IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE IGNIT SOURCES.PERSONS NOT WEARING PROTECTIVE EQUIP;EXCLUDE FROM AREA.STOP SPILL AT SOURCE,DIKE AREA OF SPILL TO PREVENT SPREADING.PUMP LIQUID TO SALVAGE TANK.REMAINING LIQUID MAY BE TAKEN UP ON SAND,CLAY,EARTH/SHOVELED INTO CONTAINERS.

===== Handling and Storage =====

Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID).

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF WORKPLACE EXPOSURE LIMIT OF PRODUCT OR ANY COMPONENT IS EXCEEDED A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.

Ventilation:PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:NATURAL RUBBER, NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:175F,79C

Melt/Freeze Pt:M.P/F.P Text: