

BAKER SEALANTS AND COATINGS CO -- X-935 MIL-A-91170 ADHESIVE SEALING FOR AROMATIC FUEL -- 8040-00-262-9060

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

Product ID:X-935 MIL-A-91170 ADHESIVE SEALING FOR AROMATIC FUEL

MSDS Date:04/17/1991

FSC:8040

NIIN:00-262-9060

MSDS Number: BWKVQ

=== Responsible Party ===

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

City:JERSEY CITY

State:NJ

ZIP:0730

4-3306

Country:US

Info Phone Num:201-333-6986

Emergency Phone Num:201-333-6986

Preparer's Name:CHARLES FRIEDHAM

CAGE:34094

=== Contractor Identification ===

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

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

===== Composition/Information on Ingredients

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Ingred Name:2-BUTANONE (METHYL ETHYL KETONE) (MEK)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 66%
Other REC Limits:590 MG/CUM
OSHA PEL:200 PPM
ACGIH TLV:590 MG/CUM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TETRAHYDROFURAN
CAS:109-99-9
RTECS #:LU5950000
Fraction by Wt: 7%
Other REC Limits:200 PPM
OSHA PEL:200 PPM
ACGIH TLV:590 MG/CUM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VINYL RESIN
CAS:25086-48-0
Fraction by Wt: 23%

Ingred Name:CARBON, ACTIVATED
CARBON, GRAPHITE
CAS:7440-44-0
RTECS #:FF5250100
Fraction by Wt: 1%
OSHA PEL:10 MG/CUM
ACGIH TLV:10 MG/CUM

Ingred Name:NATURAL, RUBBER SOLUTION (DOT)
CAS:9006-04-6
RTECS #:VL8020000
Fraction by Wt: 1%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION & POSSIBLE
PERMANENT DAMAGE. SKIN: IRRITATION & DERMATITI

S. INHALATION:

RESPIRATORY TRACT IRRITATION, CNS EFFECTS. INGESTION: SMALL AMOUNTS OF LIQUID ASPIRATED INTO RESPIRATORY SYSTEM BY INGESTION/VOMITING MAY CAUSE BRONCHOPNEUMONIA/PULMONARY EDEMA.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, HEADACHES, DIZZINESS.

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

First Aid: EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS.

SKIN: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER, USE SOAP IF

AVAILABLE. INHALATION: IMMEDIATELY REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. INGESTION: DON'T INDUCE VOMITING. ASPIRATION HAZARD. KEEP AT REST. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point: 23F

Lower Limits: 2

Upper Limits: 10

Extinguishing Media: ALCOHOL FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS W/FULL FACE PIECE OPERATED IN POSITIVE PRESSURE DEMAND MODE.

Unusual Fire/Explosion Hazard: VAPORS ARE HEAVIER THAN AIR, MAY TRAVEL ALONG GROUND/MOVED BY VENTILATION TO DISTANT IGNITION SOURCES.

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

Spill Release Procedures: LARGE: REMOVE IGNITION SOURCES. EVACUATE AREA. STOP AT SOURCE. DIKE/PREVENT SPREADING/PUMP LIQUID TO SALVAGE TANKS. TAKE UP RESIDUE W/SAND/CLAY/EARTH/FLOOR ABSORBENT/OTHER ABSORBENT MATERIAL & SHOVEL INTO CONTAINERS. (SEE SUPP)

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

Other Precautions: CONTAINERS MAY BE HAZARDOUS WHEN EMPTIED. CONTAINERS RETAIN PRODUCT RESIDUES. NEVER USE WELDING/CUTTING TORCH NEAR DRUM/EMPTY CONTAINER, CAN IGNITE.

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

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

Ventilation: MEC

HANICAL (GENERAL &/LOCAL EXHAUST) SUFFICIENT TO MAINTAIN
EXPOSURE BELOW TLV.

Protective Gloves:NATURAL RUBBER/NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES
BEFORE REUSE.

Supplemental Safety and Health

SPILLS CONT'D: SMALL: ABSORB LIQUID ON PAPER/VERMICULITE/FLOOR
ABSORBENT/OTHER ABSORBENT MATERIAL & TRANSFER TO CONTAINERS. WASTE
DISPOSAL CONT'D: LARGE: DESTROY BY LIQUID INCINERATION.
CONTAMINATED A BSORBEN

T MAY BE DEPOSITED IN LANDFILL IAW/FEDERAL,
STATE, COUNTY & LOCAL REGULATIONS. FLAMMABLE LIQUID UN1133

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

HCC:F2

Boiling Pt:B.P. Text:175F

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