

SIA ADHESIVES INC -- SOLVENT PRIMER -- 8040-00-152-0075

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

Product ID:SOLVENT PRIMER
MSDS Date:09/18/1998
FSC:8040
NIIN:00-152-0075
Status Code:A
MSDS Number: CLFWS
=== Responsible Party ===
Company Name:SIA ADHESIVES INC
Address:123 W BARTGES ST
City:AKRON
State:OH
ZIP:44311-1081
Country:US
Info Phone Num:330-374-2786 / 330-374-2900
Emergency Phone Num:800-424-9300
0

Preparer's Name:ERNEST CARTER
Chemtrek Ind/Phone:(800)424-9300
CAGE:1HS43

=== Contractor Identification ===
Company Name:SIA ADHESIVES INC
Address:123 W BARTGES ST
Box:City:AKRON
State:OH
ZIP:44311-1081
Country:US
Phone:330-374-2786 / 330-374-2900
CAGE:1HS43

===== Composition/Information on Ingredients =====

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
< Wt:5.

Ingred Name:POLYSILOXANE
CAS:919-30-2
Code:F
RTECS #:TX2100000
< Wt:5.
Other REC Limits:0
OSHA PEL:0 PP

M
ACGIH TLV:0 PPM

Ingred Name:ETHYL ACETATE
CAS:141-78-6
RTECS #:AH5425000
< Wt:5.
OSHA PEL:1400 MG/M3;400 PPM
ACGIH TLV:1440 MG/M3;400 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHANOL
CAS:67-56-1
RTECS #:PC1400000
< Wt:5.
OSHA PEL:260 MG/M3;200 PPM
ACGIH TLV:262 MG/M3;200 PPM
ACGIH STEL:328 MG/M3;250 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ETHANOL
= Wt:85.

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

LD50 LC50 Mixture:NONE

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outes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:SKIN CONTACT: MAY CAUSE DEFATTING OR
DERMATITIS. EYE CONTACT: MAY CAUSE IRRITATION, OR CORNEAL CLOUDING.
INGESTION: ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS.
INHALATION: NOSE/THROAT IRRITATION, HEADACHE, NAUSEA, LOSS OF
COORDINATION, DIZZINESS, UNCONSCIOUSNESS, ASPHYXIATION
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: NOSE AND THROAT IRRITATION

HEADACHE, NAUSEA, LOSS OF COORDINATION, DIZZINESS, UNCONSCIOUSNESS,
AND EVEN ASPHYXIATION. OVEREXPOSURE: MAY CAUSE DEFATTING AND
DERMATITIS. MAY CAUSE KIDNEY OR LIVER DAMAGE.
Medical Cond Aggravated by Exposure:NONE

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

First Aid:INHALATION: REMOVE TO FRESH AIR, IF NOT BREATHING, GIVE
ARTIFICIAL RESPIRATION, PREDERABLY MOUTH TO MOUTH, IF BREATHING
DIFFICULT GIVE OXYGEN, CALL A PHYSICIAN AT ONCE. SKIN CONTACT: WA

SH

AFFECTED AREA WITH PLENTY OF SOAP AND WATER. EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES (HOLD EYE LIDS OPEN) LONGER IF THERE IS INDICATION OF RESIDUAL MATERIAL IN EYE.

INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:12.2C, 54.F

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:1.4

Upper Limits:36.50%

Extinguishing Media:WATER

FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPORS MAY BUILD UP IN POORLY VENTILATED AREAS AND BE IGNITED, CAUSING FLASH FIRES OR EXPLOSIONS. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG GROUND OR FLOOR TO SOURCE OF IGNITION, CAUSING FLASH FIRES OR EXPLOSIONS.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES, PROVIDE ADEQUATE VENTILATION, AVOID BREATHING VAPORS, AVOID EYE AND SKIN CONTACT. WIPE UP WITH RAGS, PAPER OR OTHER ABSORBENT. PLACE IN SUITABLE CLOSED CONTAINERS FOR DISPOSAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP OUT OF THE REACH OF CHILDREN.STORE IN TIGHTLY CLOSED CONTAINERS, IN A COOL DRY PLACE.

TRANSFER OPERATIONS. EMPTY CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS SINCE THEY MAY CONTAIN RESIDUAL LIQUID, VAPORS OR DUST.

Other Precautions:IN ADDITION TO ANY LISTED PRECAUTIONS, YOU SHOULD CONSULT YOUR OCCUPATIONAL SAFETY AND HEALTH SPECIALIST TO INSURE THAT THE HANDLING PROCEDURES WILL BE ADEQUATE AND IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS.

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

Respiratory Protection:FOR AIR CONTAMINANTS

TS ABOVE TLV OR PERMISSIBLE

LIMITS USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:LOCAL EXHAUST TO KEEP VAPORS BELOW TLV OR PERMISSIBLE
LIMITS.

Protective Gloves:IMPERVIOUS.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:EYE WASH AND SAFETY SHOWER.

Work Hygienic Practices:NONE

Supplemental Safety and Health

NONE

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

Boiling Pt:B.P. Text:149-212 DEG F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp

:Decomp Text:NONE

Vapor Density:HEAVIER

Spec Gravity:0.80432

VOC Pounds/Gallon:796

VOC Grams/Liter:6.7

Evaporation Rate & Reference:1.7 X N-BUTYL ACETATE

Appearance and Odor:THIN YELLOW LIQUID ALCOHOL ODOR

Percent Volatiles by Volume:99

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SMOKE, ALIPHATICS
, AND OTHERS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:THIS MATERIAL IF DISCARDED, IS HAZARDOUS AND
MUST BE PROPERLY STORED, TRANSPORTED, AND DISPOSED OF IN ACCORDANCE
WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

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