

BF GOODRICH THE ADHESIVE PRODUCTS DIV -- SOLVENT ADHESIVE -- 8040-00-664-4318

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

Product ID:SOLVENT ADHESIVE

MSDS Date:02/16/1995

FSC:8040

NIIN:00-664-4318

Status Code:A

MSDS Number: CLGHB

=== Responsible Party ===

Company Name:BF GOODRICH THE ADHESIVE PRODUCTS DIV

Address:500 MAIN ST

City:AKRON

State:OH

ZIP:44318

Country:US

Info Phone Num:216-374-3000

Emergency Phone Num:330-374-5143

Preparer's Name:RYAN MICKELSON

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:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

= Wt:40.

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:N-HEXANE

CAS:110-54-3

RTECS #:MN9275000

= Wt:20.

OSHA PEL:1800 MG/M3;500 PPM

EPA

Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CYCLOHEXANE
CAS:110-82-7
RTECS #:GU6300000
< Wt:5.
OSHA PEL:1050 MG/M3;300 PPM
ACGIH TLV:1030 MG/M3;300 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ALIPHATIC PETROLEUM DISTILATE
CAS:64742-49-0
Code:F
= Wt:10.

Ingred Name:BENZENE
CAS:71-43-2
RTECS #:CY1400000
< Wt:.1
OSHA PEL:SEE 1910.1028
ACGIH TLV:32 MG/M3;10 PPM
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:LEAD
CAS:7439-92-1
RTECS #:OF7525000
< Wt:.1
ACGIH TLV:0.15 MG/M3

EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CADMIUM
CAS:7440-43-9
RTECS #:EU9800000
< Wt:.1
OSHA PEL:SEE 1910.1027
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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

Health Hazards Acute and Chronic:CHRONIC EFFECTS OF OVER EXPOSURE: MAY CAUSE DEFATTING AND DERMATITIS. MAY CAUSE KIDNEY OR LIVER DAMAGE. EXCESSIVE EXPOSURE TO N-HEXANE MAY CAUSE PERIPHERAL NEUROPATHY (A NUMBNESS OF THE FINGERS AND TO ES) THE NEUROTOXIC PROP

ERTIES OF

N-HEXANE ARE POTENTIATED BY EXPOSURE TO MEHTYL EHTYL KETONE AND METHY ISOBYTYL KETONE. NOTICE: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVER EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Effects of Overexposure:INHALATION: NOSE AND THROAT IRRITATION
HEADACHE, NAUSEA, LOSS OF COORDINATION, DIZZINESSS,
UNCONSCIOUSN

ESS, AND EVEN ASPHYXIATION. SKIN CONTACT: MAY CAUSE
DEFATTING OR DERMATITIS. EYE CONTACT: MAY CAUSE IRRITATION, OR
CORNEAL CLOUDING. INGESTION: ASPIRATION INTO LUNGS MAY CAUSE
CHEMICAL PNEUMONTITIS.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:INHALATION: REMOVE TO FRESH AIR, IF NOT BREATHING, GIVE
ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING
DIFFICULT GIVE OXYGEN. CALL PH
YSICIAN AT ONCE. SKIN CONTACT:
REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. WASH
AFFECTED AREA WITH PLENTY OF SOAP AND WATER. EYE CONTACT: FLUSH
WITH PLENTY OF WATER FOR AT LEAST 15 MIN (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:AIR
Spec Gravity:0.87515
Evaporation Rate & Reference:8.3
Solubility in Water:LIGHTER THAN WATER
Appearance and Odor:SLIGHTLY VISC. TAN LIG W/AROMATIC ODOR
Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:SEE ABOVE.
Hazardous Decomposition Products:CARBON DIOXIDE, CABON MONOXIDE, SMOKE,
ALIPHATICS, AND OTHERS

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

Waste Disposa

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

===== Regulatory Information =====

SARA Title III Information:THIS PRODUCT CONTAINS THE FOLLOWING TOXIC
CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF
THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND
OF 40 CFR 372. 108-88-3 T OL
UENE