

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

Product ID:CHEMICAL VULCANIZING ADHESIVE #130

MSDS Date:06/15/1996

FSC:2640

NIIN:00-052-6724

MSDS Number: CCLMQ

=== Responsible Party ===

Company Name:MIDWEST ADHESIVES, INC.

Address:250 INDUSTRIAL CIRCLE

City:STOUGHTON

State:WI

ZIP:53589

Country:US

Info Phone Num:608-873-7788

Emergency Phone Num:608-873-7788

CAGE:JO894

=== Contractor Identifica

tion ===

Company Name:MIDWEST ADHESIVES, INC.

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Box:City:STOUGHTON

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Phone:608-873-7788

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

Ingred Name:LACOLENE

CAS:64742-89-8

Fraction by Wt: 30-40%

Other REC Limits:NONE RECOMMENDED

Ingred Name:HEXANE (N-HEXANE) (CERCLA)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 14-20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9596

EPA Rpt Qty:1

LB  
DOT Rpt Qty:1 LB

Ingred Name:CYCLOHEXANE (SARA 313) (CERCLA)  
CAS:110-82-7  
RTECS #:GU6300000  
Fraction by Wt: < 2%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:300 PPM  
ACGIH TLV:300 PPM, 9596  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA 313) (CERCLA)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 50-60%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM; Z-2  
ACGIH TLV:S, 50 PPM; 9596  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ALKYL AMINE  
Fraction by Wt: < 2%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV 400 PPM  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION MAY CAUSE IRRITATION OF THE  
RESPIRATORY TRACT AND CNS DEPRESSION. CONTACT WITH EYE/SKIN MAY  
CAUSE IRRITATION. INGESTION MAY RESULT IN VOMITING. ASPIRATION MAY  
RESULT IN PNEUMONITIS. PROLONG ED INHALA  
TION MAY PRODUCE PERIPHERAL  
AND CENTRAL NERVOUS SYSTEM DAMAGE. CHRONIC SKIN EXPOSURE MAY CAUSE  
DERMATITIS.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:EYE IRRITATION, SKIN  
IRRITATION/DRYING/DEFATTING, NOSE/THROAT/RESPIRATORY TRACT  
IRRITATION, GIDDINESS, HEADACHE, DIZZINESS, NAUSEA,  
UNCONSCIOUSNESS, COUGHING, LABORED BREATHING, CYANOSIS, DE

ATH,  
MUSCULAR WEAKNESS, LOSS OF SENSATION IN ARMS AND LEGS, VOMITING.  
Medical Condition Aggravated by Exposure: PREEXISTING EYE, SKIN AND  
RESPIRATORY DISORDERS OR PREEXISTING IMPAIRED PERIPHERAL NERVE  
FUNCTION MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.  
WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL  
ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET  
MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. IF OCCURS,  
KEEP HEAD BELOW HIPS. GET MEDICAL ATTENTION.

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

Flash Point Method: TCC  
Flash Point: