

MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV -- 3M WOODGRAIN AND STRIPE ADH
REMOVER PN08907 -- 8010-01-318-3668

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

Product ID:3M WOODGRAIN AND STRIPE ADH REMOVER PN08907

MSDS Date:02/12/1993

FSC:8010

NIIN:01-318-3668

MSDS Number: CCJFL

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV

Address:3M CENTER

City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergenc

y Phone Num:612-773-1110

CAGE:52157

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV

Address:3M CTR

Box:City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:612-737-4114

CAGE:52157

Company Name:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE

Address:ONE LINCOLN WAY

Box:City:ST. LOUIS

State:MO

ZIP:63120-1578

Country:US

Phone:414-255-5520

CAGE:050Q3

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

Ingred Name:METHYL ETHYL KETONE (2-BUTA

NONE) (MEK) (SARA 313) (CERCLA)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 60-70%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MINERAL SPIRITS
CAS:64475-85-0
RTECS #:PY8240000
Fraction by Wt: 20-30%
Other REC Limits:300 PPM

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 10-20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9596

Ingred Name:SILICA GEL
CAS:1129
45-52-5
RTECS #:VV7310000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:ETHYLENE GLYCOL (SARA 313) (CERCLA)
CAS:107-21-1
RTECS #:KW2975000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:C STEL39PPM,A4,VAP96
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:VOC: MAXIMUM VOC & MAXIMUM VOC MINUS WATER MINUS EXEMPT
SOLVENTS: 722 GRAMS/LITER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== Hazards Iden

tification =====

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE CONTACT MAY CAUSE MODERATE EYE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE MILD IRRITATION. INHALATION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, RESPIRATORY TRACT IRRITATION. INHALATION MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TISSUES.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYES: REDNESS, SWELLING, PAIN, TEARING, HAZY VISION. SKIN: REDNESS, SWELLING, ITCHING. INHALATION: HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS, UNCONSCIOUSNESS, SORENESS OF NOSE/THROAT, COUGHING, SNEEZING. INGESTION: PAIN, VOMITING, ABDOMINAL TENDERNESS, NAUSEA.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 10 MINUTES. CALL A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. INHALATION: PROVIDE FRESH AIR. CALL A PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. IMMEDIATELY CALL A PHYSICIAN OR POISON CONTROL CENTER. DRINK 2 GLASSES OF WATER.

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

Flash Point:-50F,-46C

Lower Limits:1.80

Upper Limits:11.50

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:TREAT AS A PRESSURIZED PRODUCT. FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:VAPOR IS FLAMMABLE AND HEAVIER THAN AIR AND MAY TRAVEL TO SOURCE OF IGNITION AND FLASHBACK. CLOSED CONTAINERS EXPOSED TO HEAT MAY

AY BUILD PRESSURE AND EXPLODE.

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

Spill Release Procedures:IF CANS RUPTURE: EXTINGUISH ALL IGNITION SOURCES. VENTILATE AREA. CONTAIN SPILL. COVER WITH ABSORBENT MATERIAL. COLLECT SPILLED MATERIAL. CLEAN UP RESIDUE. PLACE IN A US DOT-APPROVED CONTAINER AND SEA L.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP FROM HEAT, SPARKS, FLAMES AND OTHER IGNITE SOURCES. NO FLAME IN WORK AREA. NO STORING ABOVE 120F. USE ONLY AS DIRECTED. KEEP FROM CHILDREN.

Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING OR SWALLOWING THE CONTENTS CAN BE HARMFUL OR FATAL. VAPORS RELEASED BY THIS PRODUCT CAN BE IGNITED EASILY AND BURN EXPLOSIVELY.

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

Respiratory Protection:AVOID INHALATION OF VAPORS. AVOID INHALATION OF DUST CREATED BY CUTTING, SANDING OR GRINDING. USE HALF-MASK ORGANIC VAPOR RESPIRATOR IF REQUIRED BY AIRBORNE CONCENTRATIONS.

Ventilation:SUFFICIENT VENTILATION TO MAINTAIN VAPOR & SPRAY CONC BELOW RECOMMENDED EXPOSURE LIMITS.

Protective Gloves:WEAR IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL GOGGLES OR SAFETY GLASSES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work

Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V3

Boiling Pt:B.P. Text:CMPRSSD GAS

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:CMPRSD GAS

Vapor Density:2.50

Spec Gravity:< 1

Evaporation Rate & Reference:2.70 (ETHER=1)

Solubility in Water:NI

L

Appearance and Odor: CLEAR LIQUID IN AEROSOL CONTAINER, SOLVENT ODOR

Percent Volatiles by Volume: 95.00

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

Stability Indicator/Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: PRESSURIZED CONTAINER, DO NOT STORE ABOVE 120F. DO NOT PUNCTURE OR INCINERATE.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, TOXIC VAPORS, GASES OR PARTICULATES.

===== Disposal

Considerations =====

Waste Disposal Methods: INCINERATE ABSORBED & PARTIALLY FULL CANS AFTER MIXING W/FLAMMABLE MATERIAL IN A LICENSED HAZ WASTE FACILITY ABLE TO HANDLE AEROSOL CANS. DO NOT PUNCTURE OR BURN CANS IN HOUSEHOLD INCINERATOR. DISPOSE EMPTY CANS IN SANITARY LANDFILL. USE D001 CODE.

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