

ELMER'S PRODUCTS, INC -- ELMER'S NO WRINKLE RUBBER CEMENT -- 8040-00-291-8625
===== Product Identification =====

Product ID:ELMER'S NO WRINKLE RUBBER CEMENT

MSDS Date:03/31/1999

FSC:8040

NIIN:00-291-8625

Status Code:A

MSDS Number: CLJNJ

=== Responsible Party ===

Company Name:ELMER'S PRODUCTS, INC

Address:1000 KINGSMILL PARKWAY

City:COLUMBUS

State:OH

ZIP:43229

Country:US

Info Phone Num:614-225-768

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Emergency Phone Num:1-800-228-5635 EXT 22

Preparer's Name:HENRY SIMMONS

CAGE:1G7G1

=== Contractor Identification ===

Company Name:ELMER'S PRODUCTS, INC

Address:1000 KINGSMILL PARKWAY

Box:City:COLUMBUS

State:OH

ZIP:43229

Country:US

Phone:614-225-7689

CAGE:1G7G1

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

Ingred Name:ISOPROPANOL

CAS:67-63-0

RTECS #:NT8050000

Minumum % Wt:1.

Maxumum % Wt:5.

OSHA PEL:980 MG/M3;400 PPM

ACGIH TLV:983 MG/M3;400 PPM

ACGIH STEL:1230 MG/M3;500

PPM

Ingred Name:HEPTANE

CAS:142-82-5

RTECS #:MI7700000

> Wt:70.

OSHA PEL:2000 MG/M3;500 PPM

ACGIH TLV:1640 MG/M3;400 PPM

ACGIH STEL:2050 MG/M3;500 PPM

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

Health Hazards Acute and Chronic:ISOPROPANOL 67-63-0, SUSPECT
REPRODUCTIVE HAZARD, MAY CAUSE REPRODUCTIVE DISORDERS BASED ON
ANIMAL DATA. MAY CAUSE LIVER DAMAGE ON ANIMAL DATA. MAY CAUSE
KIDNEY DAMAGE ON ANIMAL DATA.

Effects of Overexposure:INGESTION: NO HAZARD

S KNOWN TO BORDEN.

INHALATION: NOT EXPECTED TO BE HARMFUL NORMAL CONDITIONS OF USE.
HOWEVER, OVEREXPOSURE MAY CAUSE CENTRAL SYSTEM DEPRESSION. ALSO, IF
ALLOWED TO BECOME AIRBORNE, MAY CAUSE IRRITATION OF NOSE, THROAT
AND LUNGS. EYES AND SKIN: MAY CAUSE IRRITATION ON PROLONGED OR
REPEATED CONTACT. ISOPROPANOL 67-63-0 AND HEPTANE 142-82-5 CAN
CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY
INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS
AND
EVEN ASPHYXIATION.

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

First Aid:INGESTION: IF ACCIDENTALLY SWALLOWED. DILUTE BY DRINKING
LARGE QUANTITIES OF WATER. IMMEDIATELY CONTACT POISON CONTROL CENTER
OR HOSPITAL EMERGENCY ROOM FOR ANY OTHER ADDITIONAL TREATMENT
DIRECTIONS. INHALATION: REMOVE TO FRESH AIR SKIN: IN CASE OF
IRRITATION, FLUSH WITH WATER. EYES: IMMEDIATELY FLUSH EYES WITH
PLENTY WITH OF WATER. CALL A PHYSICIAN IF IRRITATION PER
SISTS.

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

Flash Point Method:TOC

Flash Point:=-20.C, -4.F

Unusual Fire/Explosion Hazard:IN CASE OF FIRE, USE WATER SPRAY, DRY
CHEMICAL, FOAM OR CO2, USE WATER TO KEEP FIRE-EXPOSED CONTAINERS
COOL.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SOAK UP WITH
ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT
ENTRY INTO N

NATURAL BODIES OF WATER.

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

Handling and Storage Precautions: HANDLING : HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES. THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE AND REMOVAL OF THE MATERIAL FROM EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. STORAGE: STORE IN A COOL DRY PLACE, KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions: KEEP LIQUID AND VAPOR AWAY FROM HEAT, SPARKS, FLAME

AND OTHER IGNITION SOURCES INCLUDING, BUT NOT LIMITED TO, PILOT LIGHTS, HEATERS, CIGARETTES, ELECTRIC MOTORS AND STATIC DISCHARGE. VAPOR IS HEAVIER THAN AIR AND MAY SETTLE IN LOW PLACES OR TRAVEL OUTWARD TO A SOURCE OF IGNITION AND FLASHBACK.

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

Respiratory Protection: WHERE AIR CONTAMINANTS CAN EXCEED ACCEPTABLE CRITERIA, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION EQUIPMENT. RESPIRATORS

SHOULD BE SELECTED ON THE BASIS OF THE FORM AND CONCENTRATION OF CONTAMINANTS IN THE AIR IN ACCORDANCE WITH OSHA LAWS AND REGULATIONS OR OTHER APPLICABLE STANDARDS, INCLUDING ANSI STANDARDS REGARDING RESPIRATORY PROTECTION.

Ventilation: SUFFICIENT VENTILATION IN VOLUME AND AIR FLOW PATTERNS SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONCENTRATION LEVELS BELOW ACCEPTABLE CRITERIA.

Supplemental Safety and Health

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

Boiling Point

t: =90.C, 194.F

Vapor Density: >1

Spec Gravity: 0.71

Evaporation Rate & Reference: