

AMERICAN WRITING INK CO. -- RUBBER CEMENT -- 8040-00-291-8625

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Product Identification
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Product ID:RUBBER CEMENT

MSDS Date:06/24/1988

FSC:8040

NIIN:00-291-8625

MSDS Number: BHMKS

=== Responsible Party ===

Company Name:AMERICAN WRITING INK CO.

Address:33 FARNSWORTH ST.

City:BOSTON

State:MA

ZIP:02210

Country:US

Info Phone Num:617-482-9167

Emergency Phone Num:617-482-9167

Preparer's Name:H.

LEVINSON

CAGE:82956

=== Contractor Identification ===

Company Name:AMERICAN INK AND OIL CORP

Address:33 ENDICOTT STREET

Box:City:NORWOOD

State:MA

ZIP:02062-3006

Country:US

Phone:781-762-0026 / FAX: 781-762-1617

CAGE:82956

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Composition/Information on Ingredients
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Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: 88-90%

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:ISOPROPYL ALCOHOL (SARA III) [99%]

CAS:67-63-0

RTECS #:NT805

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Fraction by Wt: 1.49%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9394

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

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

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

Health Hazards Acute and Chronic:INGESTION MAY CAUSE IRRITATION OF DIGESTIVE TRACT, NERVOUS SYSTEM DEPRESS, LOSS OF CORDINATION. IRREGULAR HEARTBEATS (ARRHYTHMIAS). PERSONS WITH ASTHMA LIKE CONDITIO

NS MAY EXPERIENCE ADDITIONAL BREATH ING DIFFICULTIES.

PROLONGED/REPEATED EXPOSURE MAY CAUSE REDNESS AND BURNING, DRYING AND CRACKING OF SKIN AND DERMATITIS.

Effects of Overexposure:MAY CAUSE EYE IRRITATION, DIRECT CONTACT MAY CAUSE BURNING AND REDNESS. INHAL MAY CAUSE IRRITATION OF NOSE AND THROAT, NAUSEA AND DIZZINESS. SKIN IRRITATION REDNESS,BURNING, DRYING AND CRACKING OF SKIN.

Medical Cond Aggravated by Exposure:PRE-EXISTING HEART DISORDERS MAY BE AGGRAVATED BY EX

POSURE. PERSONS WITH ASTHMA LIKE CONDITIONS MAY EXPERIENCE ADDITIONAL BREATHING DIFFICULTIES.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING,WASH W/MILD SOAP & WATER.

INHAL: REMOVE TO FRESH AIR IF NOT BREATHING GIVE CPR OR ADMIN OXYGEN. INGESTION: DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH. SEEK MEDICAL ATTENTION IN ALL CASES

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

Flash

Point Method:TCC

Flash Point:25F/-3.89C

Lower Limits:1.2

Upper Limits:7.5

Extinguishing Media:FOAM, DRY CHEMICAL, CO2, WATER (USE ONLY TO COOL)

Fire Fighting Procedures:WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPORS AND COOLING CONTAINERS EXPOSED TOHEAT & FLAME

Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR. MATERIAL IS EXTREMELY FLAMMABLE & MAY BE IGNITED BY HEAT. SPARKS AND FLAME OR STATIC ELECTRICITY

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

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Spill Release Procedures:CONTAIN SPILL. VENTILATE AREA. REMOVE ALL SOURCES OF IGNITION/HOT METAL SURFACES. KEEP OUT OF DRAINSSEWERS, WATERWAYS. DO NOT FLUSH AREA WITH WATER. USE ABSORBENT PADS OR CLOTHES. IF STRONG VAPORS FOAM CAN BE USED TO SUPPRESS

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. KEEP PRODUCT AWAY FROM HEAT & SOURCES OF IGNITION. KEEP OUT OF VAPORKEEP FROM REACH OF CHILDREN

Other Precautions:USE ONLY IN WELL VENTILATED AREA. AVOID SKIN CONTACT WITH LIQUID. AVOID INHALATION OF VAPORS. KEEP FROM REACH OF CHILDREN

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

Respiratory Protection:USE SELF CONTAINED BREATHING APPARATUS IF VAPORS EXCEED TLV

Ventilation:LOCAL EXHAUST USE FOR CAPTURING FUMES AND VAPORS. MECHANICALPREFERRED

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GOGGLES/FACE SHIELD

Other Protective

Equipment:CHEMICAL RESISTANT APRON OR CLOTHING WHEN NEEDED

Work Hygienic Practices:EYE WASH FOUNTAIN. WASH SKIN CONATCT AREAS WELL AFTER USE.

Supplemental Safety and Health

GROUND ALL MACHINERY NEAR USAGE AREA.

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

Boiling Pt:B.P. Text:20-209 F

Vapor Pres:76 @ 68F

Vapor Density:>AIR

Spec Gravity:0.73

Evaporation Rate & Reference:4.2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER VISCOUS LIQUID, SWEET AROMA

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR BASES ALSO OXIDIZING AGENTS AND SELECTED AMINES

Stability Condition to Avoid: CONTACT WITH ALL IGNITION SOURCES

Hazardous Decomposition Products: CARBON MONOXIDE AND/OR CARBON DIOXIDE

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

Waste Disposal Methods: DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS PERTAINING TO
FLAMMABLE LIQUIDS

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