

AMERICAN WRITING INK CO. -- RUBBER CEMENT -- 8040-00-266-7429

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Product Identification
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Product ID:RUBBER CEMENT
MSDS Date:06/24/1988
FSC:8040
NIIN:00-266-7429
MSDS Number: BHFNX
=== 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

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Hazards Identification
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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: MAY CAUSE EYE IRRITATION, DIRECT CONTACT MAY CAUSE BURNING & REDNESS. MAY CAUSE SKIN IRRITATION. PROLONGED/REPEATED EXPOSURE MAY CAUSE REDNESS AND BURNING, DRY/CRACKING OF SKIN & DERMATITIS. INHAL: MAY CAUSE IRRITATION OF NOSE & THROAT, NAUSEA & DIZZINESS.
Effects of Overexposure: INGESTION: MAY CAUSE IRRITATION OF DIGESTIVE TRACT, NERVOUS SYSTEM DEPRESSION, LOSS OF COORDINATION, IRREGULAR HEARTBEAT (ARRHYTHMIAS). PERSONS WITH ASTHMA LIKE CONDITIONS MAY EXPERIENCE ADDITIONAL BREATHING DIFFICULTIES
Medical Conditions Aggravated by Exposure: PRE-EXISTING HEART DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid: SKIN: REMOVE CONTAMINATED CLOTHING, WASH WITH MILD SOAP & WATER. INHALATION: REMOVE TO FRESH AIR IF NOT BREATHING GIVE CPR OR ADMINISTER OXYGEN. INGESTION: DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH. SEEK MEDICAL ATTENTION IN ALL CASES

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

Flash Point Method: TCC
Flash Point: 25 F -3.89 C
Lower Limits: 1.2
Upper Limits: 7.5
Extinguishing Media: FOAM, DRY CHEMICAL, CO2, WATER (NOT BEST MEDIA USE ONLY TO COOL)
Fire Fighting Procedures: WATER SPRAY MAY BE USEFUL MINIMIZING VAPORS & COOLING CONTAINERS EXPOSED TO HEAT & FLAME. AVOID SPREAD OF BURNING LIQUID WITH WATER. USE OF SCBA INVOLVEMENT WARRANTED
Unusual Fire/Explosion Hazard: FLASHBACK ALONG VAPOR TRAIL MAY OCCUR. MATERIAL IS EXTREMELY FLAMMABLE & MAY BE IGNITED BY HEAT SPARKS, FLAME OR STATIC ELECTRICITY.

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

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

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. KEEP PRODUCT AWAY FROM HEAT AND SOURCES OF IGNITION. KEEP OUT OF DIRECT SUNLIGHT. KEEP CONTAINERS COOL AND DRY.

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

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Exposure Controls/Personal Protection
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Respiratory Protection:USE SELF CONTAINED BREATHING APPARATUS IF VAPORS EXCEED TLV

Ventilation:LOCAL EXHAUST, USE FOR CAPTURING FUMES AND VAPORS. MECHANICAL PREFERRED

Protective Gloves:CHEMICAL RESISTANT PROLONGED USE

Eye Protection:SAFETY GOGGLES/FACE SHIELD PROLONGED USE

Other Protective Equipment:NOT UNDER NORMAL USE UNLESS POSSIBLE SPILLS ANTICIPATED. THEN CHEMICAL RESISTANT APRON OR OTHER CLOTHING NEEDED

Work Hygienic Practices:EYE WASH FOUNTAIN. GROUND ALL MACHINERY NEAR USAGE AREA. WASH SKIN CONTACT AREAS WELL

L AFTER USE

Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:200-209 F

Melt/Freeze Pt:M.P/F.P Text:CHARS

Vapor Pres:76@68 F

Vapor Density:> 1 AIR

Spec Gravity:0.73

Evaporation Rate & Reference:4.2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER VISCOUS LIQUID, SWEET AROMATIC

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR BASES

ALSO OXIDIZING AGENTS & 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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