

AMERICAN WRITING INK CO. -- RUBBER CEMENT -- 8040-00-262-9040

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Product Identification
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Product ID:RUBBER CEMENT

MSDS Date:06/24/1989

FSC:8040

NIIN:00-262-9040

MSDS Number: BHFNS

=== 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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Ro

utes 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 IRR, DIRECT CONTACT MAY CAUSE BURNING & REDNESS. MAY CAUSE SKIN IRR. PROLONGED/REPEATED EXPOSURE MAY CAUSE REDNESS & BURNNG, DRYING & CRACKING OFSKIN & DERMATITIS. INHAL: MAY CAUSE IRRI OF NOSE & THROAT, NAUSEA & DIZZINESS

Effects of Overexposure:INGES: MAY CAUSE IRRI OF DIGESTIVE TRACT, NERVOUS SYS DEPRESSION, LOSS OF CO

ORDINATION, IRREGULAR HEARTBEATS

(ARRHYTHMIAS). PERSONS WITH ASTHMA-LIKE CONDITIONS MAY EXPERIENCE ADDITIONAL BREATHING DIFF ICULTIES. ALSO SEE ABOVE ACUTE & CHRONIC

Medical Cond Aggravated by Exposure:AS ABOVE. ALSO PRE-EXISTING HEART DISORDERS MAY BEAGGRAVATED BY EXPOSURE

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

First Aid:SKIN: REMOVE CONTAM CLOTHES, WASH WITH MILD SOAP & WATER.
INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR/ADMIN OXYGEN.

INGES: DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH. SEEK MED ATTN IN ALL CASES

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===== 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 IN MIN VAPORS & COOLING CONTAINERS EXPOSED TO HEAT & FLAME. AVOID SPREAD OF BURNING LIQ W/WATER. SCBA FOR F

REFIGHTERS INVOLV WARRANT

Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR.

MATERIAL IS EXTREMELY FLAMM & MAY BE IGNITED BY HEAT, SPARKS, FLAME OR STATIC ELECTRICITY

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

Spill Release Procedures:CONTAIN SPILL. VENT AREA. REMOVE ALL SOUCES OF IGNITION & HOT METAL SURFACES. KEEP OUT OF DRAINS, SEWERS, WATERWAYS. DO NOT FLUSH AREA W/WATER. USE ABSORBENT PADS OR CLOTHS. IF STRONG VAPORS, FOAM CA

N BE USED TO SUPPRESS

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. KEEP PRODUCT AWAY FROM HEAT & 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 =====

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

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

Protective Gloves:CHEM RESISTANT FOR PROLONGED USE

Eye Protection:SAFETY GOGGLES/FACE SHIELD, PROLONG USE

Other Protective Equipment:NOT UNDER NORMAL USE UNLESS POSSIBLE SPILL. THEN CHEMICAL RESISTANT APRON OR OTHER CLOTHING NEEDED. EYE WASH STATION

Work Hygienic Practices:GROUND ALL MACHINERY NEAR USAGE AREA. WASH SKIN

CONTACT AREAS WELL AFTER USE

Supplemental Safety and Health

PRODUCT NOT CONSIDERED TOXIC UNDER FEDERAL HAZARDOUS SUBSTANCES ACT REGULATIONS,TITLE 16, PART 1500. OTHER COMPOSITION NOT HAZARDOUS - NATURAL RUBBER.

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

HCC:F2

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

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

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,
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ATE& FEDERAL REGULATIONS

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