

UNION RUBBER INC -- BEST TEST PAPER CEMENT -- 8040-00-262-9040

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

Product ID: BEST TEST PAPER CEMENT

MSDS Date: 06/01/1990

FSC: 8040

NIIN: 00-262-9040

MSDS Number: BKBKG

=== Responsible Party ===

Company Name: UNION RUBBER INC

Address: 232 ALLEN ST

Box: 1040

City: TRENTON

State: NJ

ZIP: 08606

Country: US

Info Phone Num: 609-396-9328

Emergency Phone Num: 606-324-1133

CAGE: 87719

=== Contractor Identification ===

Company Name: UNION RUBBER INC

Address: 232 ALLEN ST

Box: 1040

City: TRENTON

State: NJ

ZIP: 08606

Country: US

Phone: 609-396-9328

CAGE: 87719

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

Ingred Name: HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS #: MN9275000

Fraction by Wt: 87.0%

Other REC Limits: NONE SPECIFIED

OSHA PEL: 500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

Ingred Name: RUBBER, NATURAL

CAS: 69006-04-6

Fraction by Wt: 12.9%

Other RE

C Limits:NONE SPECIFIED

Ingred Name:NON HAZARDOUS INGREDIENT(S)

Fraction by Wt: 0.1%

Other REC Limits:NONE SPECIFIED

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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:EYE:IRRITATION. SKIN:MILDLY

IRRITATING. PROLONGED CONTACT MAY CAUSE DERMATITIS AND TISSUE
DEFATTING. INHALATION:RESPIRATORY SYSTEM IRRITATION AND LIGHT
HEAD

EDNESS. MAY CAUSE NAUSEA, HEADACHE, DROWSINE SS, VOMITING.

INGESTION:SOLVENT ASPIRATION INTO LUNGS AS A RESULT OF VOMITING MAY
CAUSE LUNG AND DIGESTIVE SYSTEM DAMAGE

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:VAPORS IN HIGH CONCENTRATION ARE ANESTHETIC.

OVEREXPOSURE MAY RESULT IN FATIGUE, WEAKNESS, CONFUSION EUPHORIA,
DIZZINESS, HEADACHE, DILATED PUPILS, LACRIMATION, NERVOUSNESS

MUSCLE FATIGUE, INSOMNIA, PARESTHESIA, DERMATITIS, AND
PHOTOPHOBIA. CAN CAUSE TEARING, REDNESS OF EYES AND BLURRED VISION.
IRRITATION OF SKIN.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS

OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN,

RESPIRATORY TRACT OR NERVOUS SYSTEM MAY BE AT INCREASED RISK FROM
EXPOSURE. DRYING/CRACKING OF SKIN.

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

First Aid:EYES: FLUSH WITH RUN

NING WATER FOR 15 MINUTES WHILE HOLDING

EYELID. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH SOAP &
WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ADVICE.

INHALATION: REMOV E TO FRESH AIR. GIVE MOUTH-TO-MOUTH RESUSCITATION
IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET MEDICAL
ATTENTION IMMEDIATELY.

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

Flash Point Method:TCC

FI

ash Point:-0F,-18C

Lower Limits:1

Upper Limits:7.5

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT. USE NON-SPARKING TOOLS. CAREFULLY VENTILATE AREA OF SPILL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:CONTENTS ARE FLAMMABLE. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. DURING USE AND UNTIL ALL VAPORS ARE GONE: KEEP AREA VENTILATED-DO NOT SMOKE.

Other Precautions:AVOID BREATHING OF VAPORS.

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

Respiratory Protection:WEAR A NIOSH/MSHA APPROVED RESPIRATOR IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL/TLV. WEAR SELF-CONTAINED BREATHING APPARATUS IF REQUIRED FOR HIGH LEVELS OF CONTAMINATES.

Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

Protective Gloves:NEOPRENE OR NATURAL RUBBER GLOVES

Eye Protection:PAINT GOGGLES/SAFETY GLASSES AS REQUIRED

Other Protective Equipment:INDUSTRIAL-TYPE WORK CLOTHING, HAT AND APRON AS REQUIRED. AN EYE WASH AND DRENCH SHOWER FACILITY SHOULD BE AVAILABLE.

Work Hygienic Practices:USE WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR/SPRAY MIST. AVOID CONTACT WITH SKIN & EYES. WASH HANDS AFTER USE.

Supplemental Safety and Health

KEEP CONTAINER CLOSED WHEN NOT IN USE. TRANSFER ONLY TO APPROVED CONTAINERS WITH COMPLETE AND APPR

OPRIATE LABELING. DO NOT TAKE INTERNALLY. IF SPILLED AND EXPOSED, REMOVE CONTAMINATED SHOES AND CLOTH ING AND THOROUGHLY CLEAN AND DRY BEFOREREUSE.

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

HCC:F2

Boiling Pt:B.P. Text:149F,65C

Vapor Pres:180 MMHG

Vapor Density:3.0

Spec Gravity:0.68

pH:7

Evaporation Rate & Reference:16 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PALE STRAW COLOR, MILD, BLAND PLEASANT ORDOR.

===== S
tability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:BY FIRE: CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS.

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

Waste Disposal Methods:WASTE MATERIAL WILL LIKELY BE A HAZARDOUS WASTE (CODE D001) WHICH MUST BE DISPOSED OF ACCORDINGLY. DO NOT INCINERATE CLOSED CONTAINER. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATION S.

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