

## **MULTI-PURPOSE MODIFIED CONTACT CEMENT, 420**

### **MSDS Number**

BLGLJ

### **National Stock Number**

8040-00N019196

### **Product Name**

MULTI-PURPOSE MODIFIED CONTACT CEMENT, 420

### **Manufacturer**

W W HENRY COMPANY

### **Product Identification**

Product ID: MULTI-PURPOSE MODIFIED CONTACT CEMENT, 420

MSDS Date: 06/01/1988

FSC: 8040

NIIN: 00N019196

MSDS Number: BLGLJ

### **Responsible Party**

W W HENRY COMPANY

5608 SOTO STREET

HUNTINGTON PARK , CA 90255

Emergency Phone: 213-583-4961

Info Phone: 213-583-4961

Cage: FO894

### **Contractor**

W W HENRY COMPANY

90255

HUNTINGTON PARK, CA 90255

US

(213) 583-4961

Cage: FO894

### **Ingredients**

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 15-25%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 20-30%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 7-9%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:HDCH, DIZZ, EYE, NOSE, THROAT & LUNG DISTRESS FROM VAPS. INHAL OF HIGH CONC MAY ASPHYXIATE. REPORTS HAVE ASSOCIATED RPTD & PRLNGD OCCUPATIONAL OVEREXPOS TO SOLV W/PERM BRAIN & NERVOUS SYS DAMAGE. INTE NTIONAL MISUSE BY DELIBERATELY CONC & INHALING CONTENTS MAY BE HARMFUL/FATAL. NO LONG TERM LAB (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: TESTS TO DETERMINE CHRONIC EFFECTS. SKIN IRRITATION AND DERMATITIS MAY DEVELOP FROM PROLONGED CONTACT WITH SKIN.

Medical Cond Aggravated by Exposure:CURRENT ANEMIA, RESPIRATORY TRACT OR LIVER AILMENTS, AND SKIN CONDITIONS.

## First Aid

First Aid:INHAL: MOVE PERSON TO FRESH AIR AND APPLY ARTIFICIAL RESPIRATION IF NEEDED. CALL PHYSICIAN IMMEDIATELY. EYE: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH THOROUGHLY WITH SOAP AN D WATER OR HAND CLEANER. INGEST: CALL MD IMMEDIATELY .

## Fire Fighting

Flash Point:Lower Limits:1%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:VAPORS MAY IGNITE EXPLOSIVELY IF ALLOWED TO COLLECT AND CONCENTRATE. CLOSED CONTAINERS MAY DEVELOP EXCESSIVE PRESSURE AND ERUPT WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures:REMOVE OR EXTINGUISH ALL SOURCES OF IGNITION IN AREA, INCLUDING EQUIPMENT WHICH MAY SPARK. SCOOP MATERIAL INTO APPROVED DOT CONTAINER. REMOVE TO SAFE PLACE WHERE MATERIAL CAN DRY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, FLAMES, AND ALL SOURCES OF IGNITION.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. USE ONLY AS DIRECTED ON LABEL. CLOSE CONTAINER AFTER EACH USE. DO NOT RE-USE CONTAINER. AVOID SKIN AND EYE CONTACT.

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## Exposure Controls

Respiratory Protection: PROPER VENTILATION NORMALLY SUFFICIENT. IF EYE WATER, HEADACHES OR DIZZINESS ARE EXPERIENCED, INCREASE FRESH AIR SUPPLY, WEAR NIOSH/MSHA APPROVED RESPIRATOR EQUIPMENT, OR LEAVE AREA.

Ventilation: EXTREMELY FLAM VAPS MAY IGNITE EXPLO/CAUSE FLASH FIRE. ADEQ VENT IS ESSENTIAL TO PVNT BUILDUP OF VAPS TO LEL, (SUPP DATA)

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: CHEMICAL WORKERS GOGGLES .

Other Protective Equipment: NONE REQUIRED.

Work Hygienic Practices: WASH SKIN THOROUGHLY WITH SOAP AND WATER OR HAND CLEANER.

Supplemental Safety and Health

VENT: OR AN EXPLOSIVE CONC. OPEN ALL WINDOWS & DOORS & UTILIZE OTHER FIRE-SAFE MEANS TO ASSURE FRESH AIR ENTRY & EXHST DURING USE & UNTIL ALL VAPS ARE GONE. A SOLVENT ODOR MAY BE NOTED UNTIL ADHESIVE DRIES.

## Chemical Properties

HCC: F2

Boiling Pt: B.P. Text: 130F, 54C

Vapor Density: HVR/AIR

Evaporation Rate & Reference: SLOWER THAN ETHER.

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 60-70

## Stability

Stability Indicator/Materials to Avoid: YES

NONE KNOWN.

Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAME, AND ALL OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products: NONE KNOWN.

## Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. DO NOT FLUSH ADHESIVE DOWN DRAINS.

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