

W W HENRY CO -- HENRY 117 MULTI-PURPOSE CONSTRUCTION ADHESIVE -- 8040-01-009-8000
===== Product Identification =====

Product ID:HENRY 117 MULTI-PURPOSE CONSTRUCTION ADHESIVE

MSDS Date:05/01/1995

FSC:8040

NIIN:01-009-8000

MSDS Number: BYNZM

=== Responsible Party ===

Company Name:W W HENRY CO

Address:5608 SOTO ST

City:HUNTINGTON PARK

State:CA

ZIP:90255-5000

Country:US

Info Phone Num:213-583-4961

Em

ergency Phone Num:213-583-4961

CAGE:EO927

=== Contractor Identification ===

Company Name:HENRY W W CO

Box:3001

City:LANCASTER

State:PA

ZIP:17604

Country:US

Phone:717-396-2328;717-396-2935

CAGE:11761

Company Name:W W HENRY CO

Address:5608 SOTO ST

City:HUNTINGTON PARK

State:CA

ZIP:90255-5000

Country:US

Phone:213-583-4961

CAGE:EO927

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

Ingred Name:HEXANE, N-HEXANE

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 30-35%

Other REC Limi

ts:50 PPM
OSHA PEL:1800 MG/CUM
ACGIH TLV:176 MG/CUM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CYCLOHEXANE
CAS:110-82-7
RTECS #:GU6300000
Fraction by Wt: 0-1.5%
Other REC Limits:300 PPM
OSHA PEL:1050 MG/CUM
ACGIH TLV:1030 MG/CUM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HEAVY NAPHTHENIC DISTILLATE SOLVENT EXTRACT (ANIMAL
CARCINOGEN BY IARC GROUP 1) *95-4*
CAS:64742-11-6
RTECS #:PY8042000
Fraction by Wt: 5-10%
OSHA PEL:5 MG/CUM (MIST)
ACGIH TLV:5 MG/CUM (MIST)

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION. SKIN:
IRRITATION, DERMATITIS. INHALATION: IRRITATION, CNS EFFECTS,
ASPHYXIATION. INGESTION: SWALLOWING/VOMITING CAN CAUSE ASPIRATION
PNEUMONITIS, FATAL. N-HEXANE: PERMANENT MUSCULAR WEAKNESS & LOSS
OF SENSATION IN THE EXTREMITIES. SOLVENTS MAY CAUSE PERMA
NENT BRAIN
& NERVOUS SYSTEM DAMAGE.
Explanation of Carcinogenicity:SEE INGREDIENTS
Effects of Overexposure:IRRITATION, BLURRED VISION, HEADACHES, NUMBNESS
OF EXTREMITIES, DROWSINESS, GASTRIC DISTURBANCES, COUGHING, LABORED
BREATHING, BLUISH SKIN.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, PERIPHERAL
NERVE, LUNG & HEART DISORDERS.

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

First Aid:EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN

:
WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. KEEP WARM & QUIET. INGESTION: ASPIRATION HAZARD. DON'T INDUCE VOMITING/GIVE ANYTHING BY MOUTH. IF DROWSY/UNCONSCIOUS PLACE ON LEFT SIDE W/HEAD DOWN. DON'T LEAVE UNATTENDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC

Flash Point:AIR &

ACCUMULATE IN LOW AREAS/SPREAD ALONG GROUND TO DISTANT IGNITION SOURCE. CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY RUPTURE.

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

Spill Release Procedures:REMOVE/EXTINGUISH IGNITION SOURCES INCLUDING EQUIPMENT WHICH MAY SPARK. VENTILATE CONFINED SPACES. OPEN ALL WINDOWS & DOORS. WEAR PROTECTIVE EQUIPMENT . SCOOP MATERIAL INTO DOT APPROVED CONTAINER. REMOVE TO SAFE DRY PLACE.

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

Handling and Storage Precautions:USE & STORE IN COOL, DRY, WELL

VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS, HEAT/SPARKS/FLAMES & OTHER IGNITION SOURCES.

Other Precautions:CLOSE CONTAINERS AFTER EACH USE. DON'T REUSE CONTAINER. KEEP OUT OF REACH OF CHILDREN. USE ONLY AS DIRECTED ON LABEL. AVOID SKIN/EYE CONTACT. AVOID BREATHING VAPORS. CONTAINS AROMATIC PROCESS OIL & TRACES OF BENZENE.

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

Respiratory Protection:WEAR NIOSH APPROVED RESPIRATORY PROTECTION.

Ventilation:ADEQUATE VENTILATION IS ESSENTIAL. OPEN WINDOWS & DOORS & UTILIZE OTHER MEANS TO ASSURE FRESH AIR ENTRY & EXHAUST.

Protective Gloves:NITRILE RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING. CLEAN WATER SHOULD BE AVAILABLE IN WORK AREA FOR FLUSHING EYES & SKIN.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY W/WATERLESS HAND CLEANER FOLLOWED BY SOAP & WATER.

Supplemental Safety and H

health

%VOLATILE BY WEIGHT: 30-35. HEALTH HAZARDS CONT'D: EPINEPHRINE & OTHER SYMPATHOMIMETIC DRUGS MAY INITIATE CARDIA ARRHYTHMIAS.

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

Boiling Pt:B.P. Text:145-160F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TAN PASTE W/MILD SOLVENT ODOR.

Percent Volatiles by Volume:(SUPP)

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

Stabilit

y Indicator/Materials to Avoid:YES

STRONG ACIDS & OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME & OTHER IGNITION SOURCES.

Hazardous Decomposition Products:TOXIC FUMES & SMOKE.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. DON'T FLUSH ADHESIVE DOWN DRAINS. FLAMMABLE SOLIDS UN1325.

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