

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Name: Henry 640 Pressure Sensitive Adhesive
Description: Water emulsion latex adhesive

II. DEPARTMENT OF TRANSPORTATION INFORMATION

Shipping Name: Not classified Hazard Class: N/A ID#: N/A
EMERGENCY ONLY CONTACT: CHEM-TEL – 1-800-255-3924

III. HMIS (0=Minimal hazard; 4=severe hazard)

Health = 1 Flammability = 1 Reactivity = 0

IV. PRODUCT CONTENT

This product does contain chemicals subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR 372. All components are on TSCA inventory. This product does not contain asbestos.

V. HAZARDOUS INGREDIENTS

INGREDIENT:	CAS#	PERCENT:	OCCUP. EXPOS. LMT.	
			OSHA PEL	ACGIH TLV
Dibutyl Phthalate	84-74-2	7 - 8	5 mg/m ³	5 mg/m ³

VI. PHYSICAL DATA

APPEARANCE: Viscous, white paste. ODOR: Mild odor. BOILING POINT: (degrees F): 212°F (water). MELTING POINT: N/A. VAPOR PRESSURE mm Hg @ 20 degrees C): Water. VAPOR DENSITY (AIR = 1): Water. WT/GAL (water=8.3): 8.3 lbs. SOLUBILITY IN WATER: Dispersible. SPECIFIC GRAVITY (H₂O = 1): 1.00. PERCENT VOLATILE BY WEIGHT (30 min. @ 275 degrees F): 44%. EVAPORATION RATE (Butyl Acetate = 1): Water. pH: 9.5

VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD): N/A. FLAMMABLE RANGE: LEL = N/A; UEL = N/A. EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, or water spray. SPECIAL FIRE FIGHTING PROCEDURES: Protect fire fighters from toxic products of combustion by wearing self-contained breathing apparatus. UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers in a fire may rupture due to pressure build-up; use water to cool containers to prevent this.

VIII. HEALTH HAZARD DATA

WARNING: This product contains a chemical known to the State of California to cause reproductive toxicity.

PRIMARY ROUTE(S) OF ENTRY: Direct dermal exposure. TARGET ORGANS: Eyes and skin. EFFECTS OF OVEREXPOSURE: SKIN AND EYES: Prolonged or repeated skin contact can cause skin irritation. Contact with eyes will cause irritation. INHALATION: The dibutyl phthalate has a high boiling point and low vapor pressure. Under normal conditions of use, it would not be expected to present a vapor or inhalation hazard; however, inhalation of vapor or mist can be irritating to the respiratory tract. CARCINOGENICITY: NTP: No; IARC Monographs: No; OSHA Regulated: No. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Any medical condition that may be aggravated by a pulmonary irritant. Existing skin conditions. FIRST AID PROCEDURES: SKIN AND EYES: Flush any eye contact with plenty of water. Additionally with skin contact, wash with soap and water. Refer to physician if irritation or symptoms persist. INHALATION: Remove to fresh air if exposed to excess concentrations of vapor. Seek medical attention if symptoms persist. INGESTION: Call a Poison Control Center or physician for guidance.

HENRY®

640 Pressure Sensitive Adhesive

Prepared 10/06. Replaces 8/05

The W.W. Henry Company
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Aliquippa, PA 15001
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Visit our Web site: <http://www.wwhenry.com>

IX. REACTIVITY DATA

STABILITY: Stable. INCOMPATIBILITY: Strong oxidizing agents. HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and other toxic vapors and gases that are common to thermal degradation of organic compounds. HAZARDOUS POLYMERIZATION: Will not occur.

X. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill, preventing it from entering sewer lines or waterways. Use absorbent to assist with the pick-up of material. Scrape up product and place into container. Residual of product, while still wet, can be cleaned up with warm soapy water. WASTE DISPOSAL METHOD: Dispose of container and any unused contents in accordance with Federal, State and Local Waste Disposal Regulations. Do not flush unused contents or residue down drains. Do not reuse container.

XI. SAFE HANDLING AND USE INFORMATION

VENTILATION: Normal ambient ventilation should be sufficient. RESPIRATORY PROTECTION: With adequate ventilation, respiratory equipment should not be required. SKIN AND EYE PROTECTION: It is always a good safety practice to avoid contact with eyes and prolonged contact with skin. Use spectacle-type glasses and latex or rubber gloves to avoid contact.

XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: None. OTHER PRECAUTIONS: None.

The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

N/A – not applicable or not available
N/K – none known or not known