

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Name: Henry 121 Belts and Suspenders Adhesive
Description: Filled, latex-based 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 not 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.
VMP Naphtha	64742-89-8	1-2	OSHA PEL 300 ppm STEL: 400 ppm
			OCCUP. EXPOS. LMT. ACGIH TLV 300 ppm

VI. PHYSICAL DATA

APPEARANCE: Yellowish beige paste. ODOR: Mild solvent odor.
BOILING POINT: (degrees F): N/K. VAPOR PRESSURE (mm Hg @ 20 degrees C): N/K. VAPOR DENSITY (AIR = 1): N/K. WT/GAL (water=8.3): 12.0 lbs. SOLUBILITY IN WATER: Dispersible.
SPECIFIC GRAVITY (H₂O = 1): 1.44. PERCENT VOLATILE BY WEIGHT (30 min. @ 275 degrees F): 15%. EVAPORATION RATE (Butyl Acetate = 1): N/K. VOC: 25 g/L calculated at 70°F/21°C, SCAQMD. pH: 8.1 – 8.4.

VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD): Above 200°F. (Setaflash Closed Tester).
FLAMMABLE RANGE: LEL = N/A; UEL = N/A. EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, 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

PRIMARY ROUTE(S) OF ENTRY: Inhalation, ingestion and direct dermal exposure. TARGET ORGANS: Upper respiratory tract, skin and eyes. EFFECTS OF OVEREXPOSURE: SKIN AND EYES: Excessive skin contact may cause drying and cracking of the skin, defatting of tissue and result in dermatitis. Contact with eyes may cause irritation. INHALATION: VM&P Naphtha may cause irritation of respiratory tract, coughing, and CNS effects such as headache, dizziness, drowsiness or nausea. CARCINOGENICITY: NTP: No; IARC Monographs: No; OSHA Regulated: No. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Any condition generally aggravated by solvents, including preexisting upper respiratory and lung disease such as, but not limited to bronchitis, emphysema, and asthma. 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: Do not induce vomiting. Call a Poison Control Center or physician for guidance.

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

HENRY®

121

Prepared 10/08

The W.W. Henry Company
400 Ardex Park Drive
Aliquippa, PA 15001
(724) 203-8499
Visit our Web site: <http://www.wwhenry.com>

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:
Ventilate area of spill or release. 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: Use natural cross-ventilation, local (mechanical) pick-up, and/or general area (mechanical) ventilation to prevent an accumulation of solvent vapors, keeping in mind that the ventilation pattern must remove the heavier-than-air solvent vapors from the lower levels of the work spaces. The ventilation should be sufficient to keep the solvent vapor concentration below the TLV.
RESPIRATORY PROTECTION: With adequate ventilation, respiratory equipment should not be needed. If adequate ventilation is not afforded, wear respiratory equipment approved for organic vapors. SKIN AND EYE PROTECTION: During normal end-product use, cotton or loop-pile gloves and spectacle-type safety glasses are recommended to prevent contact with this product.

XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Store in an area suitable for combustible mixtures. Recommended storage temperature is below 90°F. OTHER PRECAUTIONS:
Vapors are heavier-than-air. Use precautions that are common with the safe handling of combustible liquids. 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

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.