1. PRODUCT IDENTIFICATION

PART NUMBER: 83-522

PRODUCT NAME: Liquid Electrical Tape II

CHEMICAL FAMILY: N/A

DOT SHIPPING: Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES | OSHA PEL | ACGIHL | OTHER |
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*Aliphatic Hydrocarbon (110-54-3) | 500 ppm | 50 ppm | N/A
*Butane (748-38-3) | 1000 ppm | 500 ppm | N/A
*Hydrocarbon Propellant (68476-86-8) | 800 ppm | 800 ppm | N/A

3. PHYSICAL DATA

APPEARANCE AND ODOR: Odorless, Clear

MELTING/FREEZING POINT: N/A

SPECIFIC GRAVITY (H2O = 1): 0.84

VAPOR PRESSURE PSIG @ 80°F: N/A

4. FIRE AND EXPLOSION DATA

BOILING POINT (RANGE): N/A

VAPOR PRESSURE PSIG @ 80°F: N/A

VAPOR DENSITY (AIR = 1): N/A

SOLUBILITY IN WATER: N/A

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY: Skin contact, Inhalation

ACUTE AND CHRONIC: This material is an aspiration hazard and defats the skin. Breathing vapors of high concentrations may cause CNS depression.

EYE CONTACT: Slight irritation but does not injure eye tissue.

SKIN CONTACT: Low order of toxicity. Frequent or prolonged contact may irritate and cause dermatitis. Skin contact may aggregate an existing dermatitis condition.

INHALATION: High vapors/aerosol concentrations (greater than approximately 100 ppm) are irritating to the eyes and the respiratory tracts may cause headaches, dizziness, anesthesia drowsiness, unconsciousness, and other central nervous system effects, including death.

INGESTION: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly minimal toxicity.

6. REACTIVITY

STABILITY: Stable

INCOMPATIBILITIES: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION CONDITIONS: None

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT REQUIREMENTS: For open systems where contact is likely, wear safety glasses with side shields, long sleeves and chemical resistant gloves. Where concentration is air may exceed the limits, work practice or other means of exposure reduction are not adequate, NIOSH/MSHA approved respirators may be necessary to prevent overexposure.

WASH REQUIREMENTS: Wash with soap and water.

STEPS TO BE TAKEN IN CASE CONTAINER PUNCTURED AND MATERIAL IS RELEASED: Clean up area by mopping or with absorbent material sand place in closed container for disposal. Consult Federal, State and Local disposal authorities.

SPILL OR LEAK PROCEDURES: Do not let product enter drains.

WASTE DISPOSAL METHODS: Empyed-pressurized containers cannot be reused. Cans which are pressurized or contain liquid must be disposed of in a permitted waste management facility. Consult Federal, state and local dispatch authorities for approved procedures.

HANDLING & STORAGE: Do not allow to exceed 100°F. Keep away from sources of heat and direct sunlight.

OTHER PRECAUTIONS: Use NIOSH approved respirator with an organic vapor cartridge; avoid prolonged breathing of vapors; protection provided by air purifying respirators is limited.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use positive pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstance where air purifying respirators may not provide adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER’S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.