

Material Safety Data Sheet - MSDS

Duct Tape (DT260, DT260RED)

Section 1. Manufacturer Identification

Manufacturer's Name & Address:

L.H. Dottie 6131 S. Garfield Ave. Commerce, CA 90040

Date Revised: September 2010

Emergency Telephone Number:

1-800-255-3924

Section 2. Composition Information on Ingredients

<u>Ingredient</u>

Polyethylene Film over Cloth Scrim Backing Rubber Adhesive C.A.S. No.

% by Wt

Trade Secret

51 - 99 1 - 49

Section 3. Hazard Identification

Immediate health, physical, and environmental hazards: The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the 3M directions foruse, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

3.2 POTENTIAL HEALTH EFFECTS

Eye Contact:

No health effects are expected.

Skin Contact:

No health effects are expected.

Inhalation:

No health effects are expected.

Ingestion:

No health effects are expected.

Section 4. First Aid Measures

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: No need for first aid is anticipated.

Skin Contact: No need for first aid is anticipated.

Inhalation: No need for first aid is anticipated.

If Swallowed: No need for first aid is anticipated.

Section 5. Fire Fighting Measures

Autoignition temperatureNot ApplicableFlash PointNot ApplicableFlammable Limits - LELNot ApplicableFlammable Limits - UELNot Applicable

5.2 EXTINGUISHING MEDIA

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

Section 6. Accidental Release Measures

Personal precautions

Not applicable.

Environmental procedures

Not applicable.

Clean-up methods

Not applicable.

Section 7. Handling and Storage

7.1 HANDLING

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2 STORAGE

Not applicable.

Section 8. Control Exposure / Personal Protection

8.1 ENGINEERING CONTROLS

Not applicable.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection

Avoid eye contact.

8.2.2 Skin Protection

Avoid prolonged or repeated skin contact.

8.2.3 Respiratory Protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

8.2.4 Prevention of Swallowing

Not applicable.

8.3 EXPOSURE GUIDELINES

None Established

Section 9. Physical and Chemical Properties

Odor, Color, Grade: various colored duct tape

General Physical Form: Solid

Autoignition temperatureNot ApplicableFlash PointNot ApplicableFlammable Limits - LELNot ApplicableFlammable Limits - UELNot ApplicableBoiling pointNot ApplicableDensityNot ApplicableVapor DensityNot Applicable

Vapor Pressure Not Applicable

Specific GravityNot ApplicablepHNot ApplicableMelting pointNot Applicable

Solubility in Water Nil

Evaporation rate

Volatile Organic Compounds

Kow - Oct/Water partition coef

Percent volatile

VOC Less H2O & Exempt Solvents

Not Applicable

Section 10. Stability and Reactivity

Hazardous Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition: Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

Stability: Stable.

Section 11. Toxicology Information

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

Section 12. Ecological Information

ECOTOXICOLOGICAL INFORMATION

Not determined.

CHEMICAL FATE INFORMATION

Not determined.

Section 13. Waste Disposal Considerations

Waste Disposal Method: Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

Since regulations vary, consult applicable regulations or authorities before disposal.

Section 14. Transport Information

ROAD/RAIL

Other Not regulated for transport.

SEA

Not regulated for transport.

AIR

Not regulated for transport.

Section 15. Regulatory Information

311/312 Hazard Categories:Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Immediate Hazard - No Delayed Hazard - No