



# Material Safety Data Sheet - MSDS

## Tuf Towels (TT75)

### Section 1. Manufacturer Identification

**Manufacturer's Name & Address:**

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

**Emergency Telephone Number:**

1-800-255-3924

**Date Prepared: January 2011**

### Section 2. Hazardous Ingredients / Identity Information

| Chemical Identity , Common Name(s)           | CAS No.       | OSHA PEL   | ACGIH-TLV   | %(Opt.) |
|--|---------------|------------|-------------|---------|
| d-Limonene                                   | 5989 -27 -5   | Not Estab. | Not Estab.  | 3-7%    |
| Dimethyl Glutarate                           | 1119 -40 -0   | Not Estab. | Not Estab.  | 1-6%    |
| Dimethyl Adipate                             | 627 -93 -0    | Not Estab. | Not Estab.  | 0-3%    |
| Dimethyl Succinate                           | 106 -65 -0    | Not Estab. | Not Estab.  | 0-3%    |
| Poly (oxy -1, 2 -ethanediyl),Alpha -<br>0-1% | 127087 -87 -0 | Not Estab. | Not Estab.  |         |
| (4 -nonylpheny) -omega-hydroxy               |               |            |             |         |
| Diethanonlamine<br><1.0%                     | 111 -42 -2    | 3ppm+      | No t Estab. |         |

## Section 3. Hazards Identification

### SUMMARY OF ACUTE HAZARDS

None known.

### ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS INHALATION

None known.

### EYE CONTACT

None known.

### SKIN CONTACT

None known.

### INGESTION

None known.

### SUMMARY OF CHRONIC HAZARDS

None known.

### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None known.

## Section 4. First Aid Measures

|               |   |
|---------------|---|
| If INHALED:   | N/A   |
| If on SKIN:   | Wash with soap and water. Seek medical attention if irritation persists.                    |
| If in EYES:   | Flush with large amounts of water. Get medical attention if irritation persists.            |
| If SWALLOWED: | Not likely, but if ingested, could constipate or create a blockage. Seek medical attention. |

## Section 5. Fire Fighting Measures

|             |     |     |
|-------------|-----|-----|
| FLASH POINT | LEL | UEL |
| None        | N/A | N/A |

### EXTINGUISHING MEDIA

Foam, dry chemical, carbon dioxide or water fog.

### SPECIAL FIRE FIGHTING PROCEDURES:

Wear self-contained breathing apparatus (SCBA) and other protective clothing.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

None known.

## Section 6. Accidental Release Measures

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wipe or scrape up spilled material to prevent footing hazard and place in trash.

## Section 7. Handling and Storage

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep container closed and upright when not in use.

### OTHER PRECAUTIONS:

Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.

KEEP OUT OF REACH OF CHILDREN.

## Section 8. Exposure Controls/Personal Protection

RESPIRATORY PROTECTION (SPECIFY TYPE): None required.

VENTILATION - LOCAL EXHAUST: N/A

SPECIAL: N/A MECHANICAL (GENERAL): N/A

OTHER: N/A

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Safety glasses (ANSI Z-87.1 / equivalent)

OTHER PROTECTIVE CLOTHING / EQUIPMENT: Coveralls recommended.

WORK/HYGIENIC PRACTICES: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

## Section 9. Physical and Chemical Properties

BOILING POINT: N/A

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.65

VAPOR PRESSURE (mm Hg): N/A

MELTING POINT: N/A

VAPOR DENSITY (AIR = 1): N/A

EVAPORATION RATE (ETHYL ACETATE = 1): N/A

APPEARANCE/ODOR: Dark or light gray solid with no odor

SOLUBILITY IN WATER: Soluble

VOLATILE ORGANIC COMPOUNDS(VOC)Content (Theoretical Percentage By Weight):  
0% or (0 g/L)

## Section 10. Stability and Reactivity

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| STABILITY:                            | Stable                               |
| CONDITIONS TO AVOID:                  | None known.                          |
| INCOMPATIBILITY (MATERIALS TO AVOID): | None known.                          |
| HAZARDOUS DECOMPOSITION PRODUCTS:     | CO, CO2 and fragmented hydrocarbons. |
| HAZARDOUS POLYMERIZATION:             | Will not occur.                      |

## Section 11. Toxicology Information

### CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

|                |           |
|----------------|-----------|
| Oral-Rat       | LD50: N/A |
| Inhalation-Rat | LC50: N/A |

## Section 12. Ecological Information

|                                    |     |
|------------------------------------|-----|
| Food Chain Concentration Potential | N/A |
| WATERFOWL TOXICITY                 | N/A |
| BOD                                | N/A |
| AQUATIC TOXICITY                   | N/A |

## Section 13. Disposal Considerations

Waste Classification: Non- regulated solid waste

Disposal Method: Approved landfill

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State, and Local regulation regarding pollution.

## Section 14. Transportation Considerations

|               |                |
|---------------|----------------|
| DOT:          | Non- Regulated |
| OCEAN (IMDG): | Non- Regulated |

AIR (IATA): Non- Regulated  
WHMIS (CANADA): Non- Regulated

## Section 15. Regulatory Information

|                |                       |
|----------------|-----------------------|
| SARA 313       | N/A                   |
| TSCA Inventory | All components listed |
| CERCLA RQ      | N/A                   |
| RCRA Code      | N/A                   |

---

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made. Consult RectorSeal for further information: (713) 263 - 8001