



MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product name G65639
MSDS name ULTIMATE TOWELS 6 TUB/CS
CAS number Mixture
Manufacturer Bostik, Inc.
211 Boston Street
Middleton, MA 01949 USA
24 hour emergency assistance Telephone: 1-800-227-0332
General assistance Telephone: 1-978-777-0100
MSDS assistance Telephone: 1-414-607-1347

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous component(s)	CAS #	Percent
Dimethyl adipate	627-93-0	9 - 18
Dimethyl glutarate	1119-40-0	28 - 35
D-Limonene	5989-27-5	1 - 3

3. HAZARDS IDENTIFICATION

Emergency overview This product is irritating to the eyes and skin. Will cause redness and/or swelling. Will bond skin rapidly and strongly.

Potential health effects

- Skin** This product may cause irritation, redness and/or swelling to the skin. Product will immediately bond skin to skin.
- Eyes** This product may cause irritation to the eyes. Product can bond to eyelids, sealing eyes shut.
- Inhalation** Vapor overexposure may cause irritation.
- Ingestion** No hazard known at this time.
- Target organs** None known for product as a whole.

4. FIRST AID MEASURES

First aid

- Skin** For skin contact, wash immediately with soap and water. Immerse bonded area in warm soapy water. Carefully peel or roll surface apart with the aid of a blunt edge. DO NOT pull apart with direct opposing action. If irritation persists, get medical attention.
- Eye** Immediately flush with plenty of water for at least 15 minutes, holding eyelids open at all times. Get medical attention immediately. See Notes to Physician.
- Inhalation** Remove to fresh air. Call a physician if symptoms develop or persist.
- Ingestion** If ingested, the adhesive will solidify and adhere to the mouth almost instantly. Saliva will lift the adhesive in 1-2 days. The cured adhesive should not be swallowed.
- Notes to physician** Treat symptomatically and supportively. If the eye is bonded shut, flush with warm water, and apply patch. Eye will open in 1-4 days.

5. FIRE FIGHTING MEASURES

Hazardous combustion products Irritating and toxic gases or fumes may be released during a fire.

Extinguishing media Use dry chemical, carbon dioxide, or foam. Water spray (fog).

Dust explosion hazard None Known

Sensitivity to mechanical impact None Known

Sensitivity to static discharge None Known

Fire fighting equipment/instructions Firefighters should wear full protective clothing including self contained breathing apparatus.
Flash point > 200 °F (> 93.3 °C)

6. ACCIDENTAL RELEASE MEASURES

Emergency action Appropriate safety measures and protective equipment should be used. See Section 8. Do not discharge to lakes, streams, ponds, or sewers. Dispose of in compliance with local, state, and federal regulations.
Spill or leak procedure Flood with water to polymerize. Soak up with absorbent material. Thoroughly clean area where spill occurred.
Reporting See Federal reporting requirements listed in Section 15. We recommend you contact local authorities to determine if there may be other local reporting requirements.

7. HANDLING & STORAGE

Handling Use this product with adequate ventilation. Avoid getting this material into contact with your skin and eyes.
Storage Store this product in air-tight containers away from sources of heat and light. Cool location should be 60-80 degrees F or 15-30 degrees C.
Empty container precaution Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption, or where skin contact can occur.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls Use local exhaust or general ventilation where the potential exists to exceed the PEL or TLV exposure limits.
Eye protection Wear goggles or safety glasses with side shields.
Skin and body protection Impervious gloves should be used at all times when handling this product. Recommended gloves include rubber, neoprene, nitrile or viton.
Respiratory protection If ventilation is not sufficient to effectively prevent buildup of vapors, appropriate NIOSH/MSHA respiratory protection must be provided

9. PHYSICAL & CHEMICAL PROPERTIES

Target solids 50 - 60 %
Density 1 g/cc
Odor Sweet
Physical state Paper Coating
Freeze protect No

10. STABILITY & REACTIVITY

Hazardous reactions/decomposition products None known.
Hazardous polymerization Will not occur.
Conditions to avoid Polymerized by contact with water, alcohols, amines, alkalies.
Stability This is a stable material.

11. TOXICOLOGICAL INFORMATION

Toxicological data If any toxicological data is available, it will be listed below:
LD50

Toxicology Data - Selected LD50s and LC50s

D-Limonene 5989-27-5 Oral LD50 Rat: 4400 mg/kg; Dermal LD50 Rabbit: >2000 mg/kg

Carcinogenicity If this product contains any carcinogens, they will be noted below:

12. ECOLOGICAL INFORMATION

Ecotoxicological information No data available for this product.

13. DISPOSAL CONSIDERATIONS

It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable local, state and federal regulations.

Waste disposal

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. When intending to dispose of this material, the user is advised that this product would not be classified as a Hazardous Waste under U.S. Federal Regulations in effect at the time this MSDS was created.

14. TRANSPORT INFORMATION

Department of Transportation (DOT) Requirements

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. REGULATORY INFORMATION

This MSDS is prepared and distributed pursuant to the Federal Hazard Communication Standard, 29 CFR 1910.1200.

Federal regulations

All components are on the U.S. EPA TSCA Inventory List.

State regulations

If this product contains any ingredients listed under California Proposition 65, they will be noted below:

International regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.

This product is considered to be an article and as such is exempt from the requirements of the Canadian Domestic Substance List (DSL).

HMIS Ratings

Health: 1
Flammability: 1
Physical hazard: 0
Personal protection: X

SARA 311/312 HAZARD CATEGORIES

Immediate Hazard - Yes
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

WHMIS status

Controlled

WHMIS labeling



WHMIS classification

D2B - Other Toxic Effects-TOXIC

16. OTHER INFORMATION

Disclaimer

The data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Responsibility for proper precautions and safe use of the product lies with the user. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Bostik, Inc. makes no warranty about the accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

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Supercedes

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