



UTILITY ENTERPRISES, INC.  
700 MAIN STREET, WESTBURY, NY 11590  
(516) 997-6300 - FAX # (516) 997-6345

## MATERIAL SAFETY DATA SHEET

### DGT + PLUS 100% BIODEGRADABLE FOAMING DEGREASER & CLEANER

**FOR CHEMICAL EMERGENCY:** Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053**  
**THIS MSDS COMPLIES WITH 29 CFR 1910.1200** (HAZARD COMMUNICATION STANDARD) **IMPORTANT:** Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

#### PRODUCT IDENTIFICATION

<b>DOT Shipping name:</b>	CONSUMER COMMODITY, ORM-D	<b>CAS NO.:</b> MIXTURE
<b>Chemical Family:</b>	HYDROCARBON PROPELLANT	<b>UN/NA #:</b> N/A
<b>DOT Hazard Class:</b>	CONSUMER COMMODITY, ORM-D	<b>DATE OF ISSUE:</b> 4/11

#### SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
ISOBUTANE	75-98-6	800 PPM	ACGIH	AIR	
PROPANE	74-98-6	1000 PPM	NIOSH	AIR	

#### SECTION II - EMERGENCY AND FIRST AID PROCEDURES

**WARNING: CONTENTS UNDER PRESSURE**

**EYE CONTACT:** Move person away from exposure. Flush eyes with clean water for at least 15 minutes. **Seek medical attention.**

**SKIN CONTACT:** Remove contaminated shoes and clothing and cleanse affected areas thoroughly by washing with mild soap and water. If irritation persists **seek medical attention.**

**INHALATION: (breathing)** Move person away from exposure to fresh air. Give artificial respiration if not breathing. Give oxygen if breathing is difficult. **Seek medical attention.**

**INGESTION: (swallowing)** If swallowed, do not induce vomiting. Do **not** give anything by mouth to an unconscious person. **Seek immediate emergency medical assistance.**

#### SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

**EYE CONTACT:** Vapors may cause irritation with redness and pain. May cause eye damage.

**SKIN CONTACT:** Continuous contact with this material may cause drying of skin. Chemical itself is an irritant or sensitizer.

**SKIN ABSORPTION:** Prolonged or repeated exposure will cause symptoms of toxicity.

**INHALATION: (breathing)** Vapors can cause irritation to the respiratory tract. Inhalation of high concentrations may cause unconsciousness and central nervous system depression.

**INGESTION: (swallowing)** Ingestion of large quantities may cause the following: Irritation of digestive tract, signs of nervous system depression, such as headache, drowsiness, dizziness, loss of coordination, and nausea.

#### SECTION IV - SPECIAL PROTECTION INFORMATION

**VENTILATION:** If current ventilation practices are not adequate to maintain airborne concentrations below established exposure limits (see section I), additional ventilation may be required.

**RESPIRATORY PROTECTION:** The use of respiratory protection is advised when concentrations exceed the established exposure limits (see Section I).

**PROTECTIVE GLOVES:** The use of gloves impermeable to the specific material handled is advised to prevent possible irritation.

**EYE PROTECTION:** Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

#### SECTION V - REACTIVITY DATA

**STABILITY:** Stable **Flammable – keep away from heat, sparks or open flame.**

**INCOMPATIBILITY:** (materials to avoid) This product is incompatible with: *Oxidizing agents, strong acids and bases*

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition in the presence of air may yield carbon monoxide, carbon dioxide.

**HAZARDOUS POLYMERIZATION:** Will not occur

#### SECTION VI - SPILL OR LEAK PROCEDURES

**PRECAUTIONS IN CASE OF LEAK OR SPILL:** Keep all sources of ignition and hot metal surfaces away from spill/release. Stay upwind and away from spill/release. Stop spill/release if it can be done without risk. Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Spilled material may be absorbed by an appropriate absorbent.

**WASTE DISPOSAL METHOD:** Dispose of product in accordance with local, county, state, and federal regulations. Do not flush to sewer.



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**SECTION VII - STORAGE AND SPECIAL PRECAUTIONS**

**HANDLING AND STORAGE PRECAUTIONS:** Do not get in eyes, skin or clothing. Do not breathe vapor mist or gas. Keep containers tightly closed, cool, dry, and away from all sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practices. Bond and ground equipment when transferring to another container. "Empty" containers contain residue (liquid and/or vapor) and can be dangerous. Do not puncture or incinerate, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury and death. Empty cans should be completely drained. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

**SECTION VIII - FIRE AND EXPLOSION HAZARD DATA**

**EXTINGUISHING MEDIA:** Extinguish with dry chemical, CO<sub>2</sub>, or a universal type foam.  
**FIRE AND EXPLOSION HAZARD:** Contents under pressure. May decompose during contact with flames, heating elements, or in combustion engines releasing irritating gases. Container may explode if heated due to resulting pressure rise.  
**FIRE FIGHTING PROCEDURES:** Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Stop spill/release if it can be done without risk. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flame. Avoid spreading burning liquid with water used for cooling purposes.

**SECTION IX - PHYSICAL DATA**

<b>APPROXIMATE BOILING POINT (DEG F):</b>	212	<b>PER CENT VOLATILE:</b>	30
<b>SPECIFIC GRAVITY (68 F):</b>	.90	<b>FLASH POINT (TCC, DEG F):</b>	117 PMCC
<b>RELATIVE EVAPORATION RATE (ESTIMATED):</b>	<1	<b>PER CENT SOLUBILITY IN WATER:</b>	COMPLETE
<b>VAPOR PRESSURE @20C mmHg (CALCULATED):</b>	35 PSIG		

**SECTION X - OTHER REGULATORY DATA**

<b><u>SARA</u></b>	<i>SECTION</i> 302: NONE <i>SECTION</i> 311 & 312: NONE <i>SECTION</i> 313: See Section I.I	<b><u>HMIS</u></b>	Health: 0 Flammability: 1 Reactivity: 0
<b><u>TSCA</u></b>	All components are in full compliance with the TSCA inventory.	<b><u>CALIFORNIA PROPOSITION 65</u></b>	NOT LISTED
<b><u>RCRA</u></b>	NOT REGULATED	<b><u>CERCLA</u></b>	NOT LISTED

**CARCINOGENICITY:**  
 NOT LISTED with NTP or IARC.

**NOTICE**

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