

MATERIAL SAFETY DATA SHEET (MSDS) July 2011-Hazardous Communications Department

SECTION 1- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT: SuperTuff[™] Eco Friendly Brush Wash

PRODUCT CODE: 10166

MANUFACTURER:

Solar Chemicals (for Trimaco LLC)
3471 Atlanta Industrial Pkwy Ste 200
Atlanta, GA 30331

TELEPHONE NUMBERS:

Office: 1-800-325-7356
Emergency: 1-800-424-9300

SECTION 2- HAZARDS IDENTIFICATION

OSHA Hazardous Communication Standard in compliance with 29 CFR 1910.1200

Hazardous Component	CAS#	OSHA PEL	ACGIH TLV
Alcohols, C9-11, ethoxylated	68439-46-3	NE	NE
Dipropylene Glycol Monomethyl Ether	34590-94-8	600 mg/m3	600 mg/m3

SECTION 3- INFORMATION ON COMPONENTS

EMERGENCY OVERVIEW: Mild eye and skin irritant.

POTENTIAL HEALTH HAZARDS:

INHALATION: Mild irritant. Can be irritating to respiratory tract, mouth and throat.

EYE CONTACT: Can cause irritation of the eyes, which may result in impairment of vision.

SKIN CONTACT: Contact with any part of the skin can cause mild irritation.

INGESTION: Swallowing may cause mild irritation of the throat, digestive tract and stomach.

CHRONIC EFFECTS: Prolonged exposure to mists or liquid could result in tissue irritation.

SECTION 4-FIRST AID MEASURES

INHALATION: Remove to fresh air. Seek immediate medical attention.

EYE CONTACT: Flush eyes with plenty of water for at least 15 minutes, remembering to lift upper and lower eyelids. Seek immediate medical attention; do NOT drive yourself as vision may be impaired.

SKIN CONTACT: Flush skin with plenty of water for at least 15 minutes, remove any contaminated clothing. Seek immediate medical attention.

INGESTION: DO NOT INDUCE VOMITING! Give large amounts of milk or water, seek medical attention! Call Poison Control. For a poison emergency in the U.S. call 1-800-222-1222.

SECTION 5- FIRE FIGHTING MEASURES

FLASHPOINT (CLOSED CUP): Not Determined

EXTINGUISHING MEDIA: Water fog or fine spray, carbon dioxide, dry chemical, foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 6- ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Absorb neutralized product residue on clay, or other inert substance and package in suitable container for disposal.

LARGE SPILLS: Same as above.

SECTION 7- HANDLING AND STORAGE

HANDLING: Avoid contact with skin, eyes, and clothing. After handling this product wash hands before eating, drinking, or smoking. If contact occurs remove contaminated clothing. If needed, take first aid action shown in Section 4. Keep away from heat or flame. Keep from freezing.

STORAGE: Keep out of reach of children. Store in a cool dry place away from incompatible materials. Keep container closed when not in use.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use local mechanical ventilation capable of maintaining emissions below or at the applicable occupational exposure limits.

PERSONAL PROTECTIVE EQUIPMENT (PPE): To protect eyes and skin from exposure to chemicals the wearing of glasses and gloves is a good safety practice. Always partake in good protective clothing protocols such as aprons, and close toed shoes. Have an eye wash available as needed for protection against spills or splashes.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Solubility in Water	Complete
pH	10.5-11.5
Specific Gravity	1.01-1.02
Appearance	Clear liquid
Odor	Characteristic Odor

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable **HAZARDOUS POLYMERIZATION:** Will NOT occur

MATERIALS TO AVOID: Acids, ammonium salt, organic halogen compounds, and metals.

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen, carbon dioxide, and other oxides may be released.

SECTION 11 – TOXICOLOGICAL INFORMATION

Alcohols, C9-11, ethoxylate: LD50, 1,400 mg/kg (rat), dermal LD50, >5,000 mg/kg (rat)

Dipropylene Glycol Monomethyl Ether: Skin: The LD50 for skin absorption in rabbits is > 20 mL/kg.

SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICITY: No testing has been performed by the manufacturer.

*****This product has been recognized for safer Chemistry by the EPA's Design for the Environment Program*****

SECTION 13 – DISPOSAL CONSIDERATIONS

Review Federal, Provincial or State and local government requirements prior to disposal

SECTION 14 – TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT) shipping information:

NOT REGULATED

Canadian TDG: Shipping Information

NOT REGULATED

SECTION 15 – REGULATORY INFORMATION

Occupational Health & Safety Regulations:

HMIS: Health Hazard = 1, Fire Hazard = 0, Reactivity Hazard = 0

WHMIS Classification: Non Controlled

OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200 and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

Environmental Regulatory Lists:

SARA Title III:

Section 302: -None

Section 311/312: None

Section 313:-None

CERCLA: None

TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

State Regulations:

CALPROP65: This product does not contain any chemicals listed under California Proposition 65.

Massachusetts Right to Know List: Dipropylene Glycol Monomethyl Ether

New Jersey Right to Know List: Dipropylene Glycol Monomethyl Ether

Pennsylvania Right to Know List: Dipropylene Glycol Monomethyl Ether

SECTION 16 – OTHER INFORMATION

NOTICE: We believe that the information contained on this material safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, expressed or implied, of merchantability fitness or otherwise is made.