

<b>HAZARD RATING</b> 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT	Fire	0	Reactivity
		0	
	Health	1	Special
		0	
		0	

# MATERIAL SAFETY DATA SHEET

(Prepared according to 29 CFR 1910. 1200)

Date Prepared: 4-11-12

## SECTION 1 - PRODUCT IDENTIFICATION

Company Name	Multi-Steam	Emergency Telephone No.	203-626-7759
Address	Wallingford, Connecticut	Information Telephone No.	203-626-7759
Product Name / ID#	Olefin Plus TLC (1153)	Product Type	Bonnet Scrub <input checked="" type="checkbox"/> Proprietary Product

## SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	Cas No.	Percent (optional)	TLV (Source)
Dipropylene Glycol Methyl Ether	34590-94-8	< 5%	25 ppm (skin)

\* Substances  Contains no substances - subject to the reporting requirements of SARA 313 and 40 CFR Part 372.

## SECTION 3 - PHYSICAL DATA

Boiling Point (°F)	approx. 212°F	Specific Gravity (H <sub>2</sub> O=1.0)	1.0204 ± 0.005	pH	9.5 ± 0.5	% VOC (ww)	4.2%
Solubility in Water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable or (Dispersible) <input type="checkbox"/> Slight (or Partial)						
Evaporation Rate (vs H <sub>2</sub> O)	<input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		Vapor Pressure	NE		Vapor Density	NE

Appearance and Odor Clear, light yellow thin liquid, citrus odor.

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.)	<input checked="" type="checkbox"/> None to boiling	Flammable Limits	Upper	NA	Lower	NA
Extinguishing Media	NA					
Special Fire Fighting Procedures	None					
Unusual Fire Explosion Hazards	None					

## SECTION 5 - REACTIVE DATA

Stability	Stable	Incompatibility	Oxidizing materials.
Hazardous Decomposition Products	Oxides of Carbon.		

## SECTION 6 - HEALTH HAZARDS

Threshold Limit Value Product See Section 2 for Ingredients TLV	<input checked="" type="checkbox"/> None Established <input type="checkbox"/> Not Applicable	Primary routes of Exposure	<input checked="" type="checkbox"/> Eyes <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation
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Signs Symptoms of Over-exposure (Acute) Eye contact may cause irritation to the eyes. Prolonged contact may irritate the skin. inhalation may cause irritation of the respiratory tract, headaches or dizziness. May cause gastro intestinal if swallowed.

Signs Symptoms of Over-exposure (Chronic) Unknown

Medical Conditions Aggravated by Over-exposure Unknown

Carcinogen/Suspected Carcinogen Ingredients:  NTP  IARC  OSHA  None

## SECTION 7 - FIRST AID PROCEDURES - (If any Condition persists - Consult a physician.)

Eyes	Flush with water for 10-15 minutes.
Skin	Wash with water for 10-15 minutes. Remove any contaminated clothing.
Ingestion	Drink large quantities of water. Induce vomiting only as directed by a physician. Get medical attention.
Inhalation	Remove to fresh air. If qualified, give oxygen or artificial respiration as necessary.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	None normally required unless ventilation is poor.
Ventilation requirements	<input checked="" type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical As needed to keep below any listed TLV or for general good ventilation.
Protective Gloves	Rubber, if prolonged contact.
Eye Protection	Safety glasses.
Other Protective Clothing	Chemical apron when handling large volumes of material.

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Contain spill. Mop up, rinse with water.

Waste Disposal Methods Check all government regulations. Probable to flush diluted material into sanitary sewer system.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage Store so as to be inaccessible to children.