

HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT	Fire	2	Reactivity
		0	
	Health	2	Special
		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#	MaxPak TLC (1188)	Product Type	Pre Spray <input checked="" type="checkbox"/> Proprietary Product

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	Cas No.	Percent (optional)	TLV (Source)
*2-Butoxyethanol	111-76-2	< 8%	25 ppm (skin) (ACGIH)

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

SECTION 3 - PHYSICAL DATA

Boiling Point (°F)	212°F	Specific Gravity (H ₂ O=1.0)	1.1176 ± 0.005	pH	9.5 ± 0.5	% VOC (ww)	5.4%
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 ₂ 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 Light brown , viscous liquid, mint odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.)	> 100°F	<input type="checkbox"/> None to boiling	Flammable Limits	Upper	NE	Lower	NE
Extinguishing Media	CO ₂ , Dry chemical, water fog.						
Special Fire Fighting Procedures	NA						
Unusual Fire Explosion Hazards	NA						

SECTION 5 - REACTIVE DATA

Stability	Stable	Incompatibility	Acids
Hazardous Decomposition Products	On burning carbon dioxide / carbon monoxide.		

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
Signs Symptoms of Over-exposure (Acute)	Irritation to the eyes. Prolonged contact may irritate the skin. Possibility of harmful absorption through skin. Excessive inhalation may cause irritation of the respiratory tract, headaches or dizziness. May cause gastro intestinal irritation if swallowed.		
Signs Symptoms of Over-exposure (Chronic)	Unknown		
Medical Conditions Aggravated by Over-exposure	Unknown		
Carcinogen/Suspected Carcinogen Ingredients:	<input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> 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 contaminated clothing. Wash before reuse.
Ingestion	Give quantities of water. Do NOT induce vomiting. Get medical attention.
Inhalation	Remove to fresh air. If qualified, give artificial respiration or oxygen if breathing is difficult. Call a physician,

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	None
Ventilation requirements	<input checked="" type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical To keep below any listed TLV or for general good ventilation.
Protective Gloves	Rubber
Eye Protection	Safety glasses
Other Protective Clothing	Chemical apron. Recommended when handling large volumes.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Mop up, rinse with water.
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Waste Disposal Methods Check all government regulations. May be possible to flush diluted material to sanitary sewer.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage	Avoid prolonged skin contact. Keep out of reach of children.
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