

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

MATERIAL SAFETY DATA SHEET

(Prepared according to 29 CFR 1910.1200)

Date Prepared: 4-20-12

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#	Upholstery Prespray (1178)	Product Type	Upholstery Prespray <input checked="" type="checkbox"/> Proprietary Product

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	Cas No.	Percent (optional)	TLV (Source)
*Diethylene glycol methyl ether	111-77-3	< 10%	NE
D'Limonene	5989-27-5	< 5%	NA
Ammonium Hydroxide	1336-21-6	< 2%	50ppm

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

SECTION 3 - PHYSICAL DATA

Boiling Point (°F)	150°F	Specific Gravity (H ₂ O=1.0)	1.008 ± 0.005	pH	9-10	% VOC (ww)	38.5%
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 Clear, light amber liquid. Citrus, slight ammonia odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) 115°F None to boiling Flammable Limits Upper NE Lower NE

Extinguishing Media Water fog, Foam, CO² (Carbon Dioxide), Dry Chemical.

Special Fire Fighting Procedures Water stream may spread fire - use water spray only to cool containers exposed to fire.

Unusual Fire Explosion Hazards NA

SECTION 5 - REACTIVE DATA

Stability Stable Incompatibility Strong oxidizing agents. Acids.

Hazardous Decomposition Products May produce oxide of carbon on burning.

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value Product See Section 2 for Ingredients TLV None Established Not Applicable Primary routes of Exposure Eyes Skin Oral Inhalation

Signs Symptoms of Over-exposure (Acute) May cause severe eye irritation. Frequent or prolonged contact may irritate the skin and cause dermatitis. Ingestion may cause nausea, vomiting and diarrhea. Excessive inhalation may cause headache or dizziness.

Signs Symptoms of Over-exposure (Chronic) NA

Medical Conditions Aggravated by Over-exposure May aggravate an existing dermatitis condition.

Carcinogen/Suspected Carcinogen Ingredients: NTP IARC OSHA None

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

Eyes Flush with large amounts of water for 15 minutes.

Skin Remove contaminated clothes and wash before reuse. Wash contaminated areas with plenty of water (or soap and water).

Ingestion Do NOT induce vomiting. Drink large quantities of water to dilute contents in stomach. Contact a physician.

Inhalation Remove to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection None normally required if good ventilation maintained. Otherwise use organic vapors respirator.

Ventilation requirements Local Exhaust Mechanical As needed to keep below any listed TLV or for general good ventilation.

Protective Gloves Neoprene Eye Protection Safety goggles.

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. May be soaked up with compatible absorbent materials.

Waste Disposal Methods Observe all federal, state and local health and environmental regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage Store in cool area away from acid and sources of ignition. Store so as to be inaccessible to children. Wash thoroughly after handling.