

HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT	Fire	2	Reactivity
	Health	2	
		0	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#	Ink Remover (1882)	Product Type	Carpet Spotter <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	< 10%	25 ppm (skin)
D' Limonene	5989-27-5	< 15%	NE

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

SECTION 3 - PHYSICAL DATA

Boiling Point (°F)	> 400°F	Specific Gravity (H ₂ O=1.0)	0.880 ± 0.005	pH	NA	% VOC (ww)	15.4%
Solubility in Water	<input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable or (Dispersible) <input type="checkbox"/> Slight (or Partial)						
Evaporation Rate (vs H ₂ O)	<input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the Same		Vapor Pressure	NE	Vapor Density	NE	

Appearance and Odor Clear, light blue, semi-viscous liquid, solvent odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.)	>115°F	<input type="checkbox"/> None to boiling	Flammable Limits	Upper	NE	Lower	NE
Extinguishing Media	Carbon Dioxide, dry chemical or foam. Use water spray only to cool containers.						
Special Fire Fighting Procedures	None						
Unusual Fire Explosion Hazards	None						

SECTION 5 - REACTIVE DATA

Stability	Stable	Incompatibility	Strong oxidizers
Hazardous Decomposition Products	Burning may yield carbon dioxide and/or 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 eyes or skin. Possible harmful absorption through skin. Inhalation may cause and respiratory irritation, headache, nausea, drowsiness and fatigue. Ingestion may cause nausea, gastro intestinal irritation and narcosis.		
Signs Symptoms of Over-exposure (Chronic)	NA		
Medical Conditions Aggravated by Over-exposure	NA		
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 15 minutes.
Skin	Wash with water (and mild soap) for 10-15 minutes. Remove any contaminated clothing and wash before reuse.
Ingestion	Do NOT induce vomiting. Call a physician immediately.
Inhalation	Remove to fresh air. If qualified, give oxygen or artificial respiration as needed and/or seek medical help.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Organic vapor respirator for concentrations above TLV limits.
Ventilation requirements	<input checked="" type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical As needed to keep below any listed TLV's and/or for general good ventilation
Protective Gloves	Nitrile, PVC or Neoprene type
Eye Protection	Safety goggles
Other Protective Clothing	Protective apron if splashing is likely

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Remove ignition sources. Contain by diking. Pick - up with inert absorbent and place in closed container for disposal.
Waste Disposal Methods	Approved sanitary landfill or incineration. Check all government regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage	Keep away from sparks or flame. Do not store near strong oxidizers. Keep out of reach of children.
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