

HAZARD RATING 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#	pH-iber GUARD Extraction Detergent	Product Type	Extraction Cleaner <input checked="" type="checkbox"/> Proprietary Product

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	Cas No.	Percent (optional)	TLV (Source)
None			

* 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)	1.032 ± 0.005	pH	8.5	% VOC (ww)	0.5%
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 Slight amber, thin liquid, floral odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

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

SECTION 5 - REACTIVE DATA

Stability	Stable	Incompatibility	Acids
Hazardous Decomposition Products	None		

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 type="checkbox"/> Inhalation
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Signs Symptoms of Over-exposure (Acute) May be irritating to the eyes. Can be irritating to the skin especially on prolonged contact. 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: NTP IARC OSHA None

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

Eyes Flush with water for 15 minutes. If irritation persist, get medical attention.

Skin Flush with water for 15 minutes. Remove contaminated clothing and wash before reuse.

Ingestion Give quantities of water to dilute. Induce vomiting only as directed by a physician. Get medical attention.

Inhalation NA

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection None normally required

Ventilation requirements Local Exhaust Mechanical Normal room ventilation should be adequate

Protective Gloves Rubber Gloves, if prolonged contact Eye Protection Safety Goggles/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 federal, state & local regulations. Probable to flush to sanitary sewer system.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage Keep out of reach of children. Wash thoroughly after handling.