

HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT	Fire	0	Reactivity
	2	0	
	Health	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# Spotter 601 (1163)	Product Type Sanitizing Hand Soap <input checked="" type="checkbox"/> Proprietary Product

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	Cas No.	Percent (optional)	TLV (Source)
n-Alkyl Dimethyl Benzyl Ammonium Chlorides	68391-01-5	< 5.0%	NA
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-79-6	< 5.0%	NA
Isopropyl Alcohol	67-63-0	< 10%	400 ppm (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) 0.9916 ± 0.005	pH 2.5 - 3.5	% VOC (ww) 6.2%
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 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 colorless thin liquid, nil 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 NA	
Unusual Fire Explosion Hazards NA	

SECTION 5 - REACTIVE DATA

Stability Stable	Incompatibility Anionics
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 checked="" type="checkbox"/> Inhalation
Signs Symptoms of Over-exposure (Acute) Causes severe eye & skin damage . Mists or vapors may be irritating to the mucous membranes. Burning sensation to the digestive system. Harmful or fatal if swallowed.	
Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.	
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 plenty of water for at least 15 minutes while holding the eyelids open . Call a physician.
Skin Flush immediately with water. Remove contaminated clothing and wash before reuse.
Ingestion DO NOT induce vomiting. Drink plenty of water to dilute stomach content. 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 None normally required.	
Ventilation requirements <input checked="" type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical To keep below any listed TLV or for general good ventilation.	
Protective Gloves Rubber gloves	Eye Protection Safety glasses
Other Protective Clothing None	

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Contain spill. Absorb on clay or rags. Do not contaminate water, food or feed.

Waste Disposal Methods Open dumping is prohibited. Check all government regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in handling and Storage Do not reuse empty container. Keep out of reach of children.