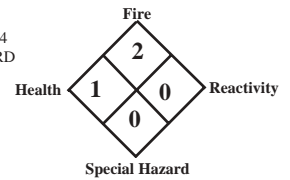




# MATERIAL SAFETY DATA SHEET

NFPA Designation 704  
 DEGREE OF HAZARD  
 4 = EXTREME  
 3 = HIGH  
 2 = MODERATE  
 1 = SLIGHT  
 0 = INSIGNIFICANT



May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration (Non-Mandatory Form) Form-Approved OMB No. 1218.0072

<b>CHEMICAL NAME</b> First Action Carpet Spotter	<b>PRODUCT USAGE</b> Carpet and Upholstery Spotting Solution
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## SECTION I

Manufactured For: <b>Steam Way International, Inc.</b>	Emergency Telephone Number: <b>(303) 355-3566</b>
Address: <b>4550 Jackson Street</b>	Telephone Number For Information: <b>(303) 355-3566</b>
City, State, Zip: <b>Denver, CO 80216</b>	Date Prepared: <b>May 1, 2002</b> Updated <b>July 22, 2004</b>

## SECTION II - Ingredient Information

Hazardous Components (If component is non-hazardous, specify by * designation) (Specific Chemical Identity: CAS#)	% (optional)
<b>Isopropyl Alcohol (C.A.S. #67-63-0) ACHTLV - 400ppm</b>	<b>&lt;5</b>
<b>2-Butoxyethanol (C.A.S. # 111-76-2) ACGIH TLV - 25ppm</b>	<b>&lt;5</b>

## SECTION III - Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H <sub>2</sub> O = 1)	1.0
Vapor Pressure (mm Hg.)	N.D.	Melting Point	N.D.
Vapor Density (Air=1)	N.D.	Evaporation Rate (Butyl Acetate=1)	Same as water
Solubility Rate	100%	Percent. Volatile by Volume (%)	.06
Appearance and Odor	off white, translucent, thin liquid pH 9.5-10.5		

## SECTION IV - Fire and Explosion

Flash Point (Method Used) <b>&gt;100°F (T.C.C.)</b>	Flammable Limits <b>N.A.</b>	UEL <b>N.A.</b>	LFL <b>N.A.</b>
Extinguishing Media <b>CO2, Dry chemical, water fog</b>			
Special Fire Fighting Procedures <b>None known</b>			
Unusual Explosion Hazard <b>None known</b>			

## SECTION V - Reactivity Data

Stability	Unstable	Conditions to Avoid
		None known
	Stable X	

Incompatibility (Materials to Avoid)

Oxidizing materials

Hazardous Decomposition or by-Products

Oxides of carbon

Hazardous Polymerization	May Occur	Conditions to Avoid
		None
	Will Not Occur X	

## SECTION VI - Health Hazard Data

Health Hazards (Acute and Chronic): Rout(s) of Entry/Signs and Symptoms of Exposure

**Routes of entry are inhalation, eyes, skin, and ingestion. Excessive exposure to inhalation may cause respiratory irritation, dizziness, or headache.**

**Contact with eyes may cause moderate eye irritation. Possible harmful absorption through skin. Ingestion of large amounts may cause gastrointestinal irritation.**

Emergency and First Aid Procedures

**If inhalation irritation occurs, remove person to fresh air. Seek medical attention if irritation persists. In case of eye contact, flush with water for 10 - 15 minutes. If irritation persists, consult a physician. In case of skin irritation, flush with water for 10-15 minutes. If irritation persists, seek medical attention. Launder any contaminated clothing before wearing again. If ingested, do not induce vomiting. Drink large quantities of water to dilute contents. If symptoms persist, get medical attention.**

Carcinogenicity: NIP? IARC Monographs? OSHA Regulated?

None known

Medical Conditions Generally Aggravated by Exposure

None known

## SECTION VII - Precautions For Safe Handling And Use

Steps to be taken in Case Material is Released or Spilled

**Prevent further spillin of material. Contain spill. Mop up. Rinse with water.**

Waste Disposal Method

**May be flushed to sanitary sewage treatment system in accordance with local, state, and federal regulation.**

Precautions To Be Taken In Handling And Storing

**Keep out of reach of children. Keep container closed. Store in a cool dry location.**

Other Precautions

None

## SECTION VIII - Control Measures

Respiratory Protection (Specific Type)

Respirator not normally required when used with adequate ventilation

Ventilation	Local Exhaust Normal room ventilation is adequate	Special
	Mechanical (General)	Other

Protection Gloves

Use rubber of NBR gloves to avoid long term exposure or for repeated exposure

Eye Protection

Use splash goggles when handling concentrate

Other Protective Clothing or Equipment

Standard work clothing

Work/Hygienic Practices