

Solvent Systems International, Inc.

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MATERIAL SAFETY DATA SHEET

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MSDS No. N517

Emergency Phones: (847) 437-1100

PLEASE NOTE: This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this material. Please read the information on these sheets, and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL and STATE RIGHT-TO-KNOW regulations. Also make this information available to any employee who requests it. It is your obligation to comply with these regulations.

SECTION I - PRODUCT IDENTITY

PRODUCT NAME: SSI Encapsulating Carpet Shampoo Foam

Formula: Mixture, anionic surfactants and polymers in water

Chemical Type: As Above

HMIS RATINGS

Health = 1 (Slight)	Flammability = 0 (Minimal)
Reactivity = 0 (Minimal)	Protection = B (Goggles and Gloves)

SECTION II - HAZARDOUS INGREDIENTS

	<u>PERCENT</u>	<u>TLV</u>	<u>CARCINOGEN</u> <u>(OSHA,TP,IARC)</u>
None			

SECTION III - CHEMICAL AND PHYSICAL

Appearance: Light Amber Liquid	Boiling Point: 212 °F.
Odor: Pleasant	Melting Point: ND
pH: 6.0 – 8.0	Spec. Gravity (H ₂ O = 1): 1.01
Water Solubility: Completely	Vapor Pressure (mm Hg): N/A
Viscosity @ 25 °C: <25 cps (Brookfield)	VOC Content: 0% (N.A.)

SECTION IV - FIRE AND EXPLOSION HAZARDS

Flash Point (Method): None	Explosion Limits:	Upper: N/A
		Lower: N/A

Extinguishing Media: Water, foam, alcohol foam and CO₂.

Special Firefighting Procedures and Hazards: Avoid skin and eye contact, and breathing of acid vapors. Wear head and body protection and alkali respirator if exposure to liquid is likely. Firewaters may become corrosive with product contact

SECTION V - REACTIVITY INFORMATION

Stable: Unstable:

Precautions:

Incompatibility: strong acids, materials not resistant to alkalis, active metals (zinc, aluminum, magnesium, etc.).

Hazardous Decomposition Products: Contact with active metals can release flammable hydrogen gas.

Hazardous Polymerization: Occurs:

Does Not Occur: x

SECTION VI - HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID

Inhalation: Breathing of mists may cause irritation. If there is a problem, move party to fresh air.

Skin: Extended contact could cause irritation. Some personnel are more sensitive than others, wear gloves.

Eyes: Can cause irritation. Wear glasses or goggles as needed. If material gets into eyes, flush with water immediately for 15 minutes. If irritation persists, consult a physician.

Ingestion: May cause a mild gastric disturbance. Drink lots of water. Do not induce vomiting. Get medical attention if effects persist.

Most likely routes of entry: Skin, eyes and inhalation.

Other Important Medical or Precautionary Information: None

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Spills and Leaks: Small spills can be flushed into normal drainage or into ground with copious amounts of water, or taken up with absorbent material. Larger spills should be contained by diking or other methods and held for disposal or reuse.

Storage and Handling: Check daily for any leaks from containers, vessels, pumps, and piping.

Waste Disposal: Product may be disposable in sewers if local regulations permit. Otherwise send to a licensed treatment facility.

Empty Containers: Rinse well before handling and disposal.

Other Precautions: None

SECTION VIII - REGULATORY INFORMATION

Reportable for SARA Title III, S.313 (Form R): None

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