



Material Safety Data Sheet

SSI Floor Cleaner

Section I

Manufacturer's name:

Solvent-Systems International, Inc.
70 King Street,
Elk Grove Village, IL 60007, USA

HMIS Rating:

Health: 3, Fire: 0, Reactivity: 0

Telephone Number for Information:

847-437-1100

Date Prepared:

January 11, 2012

Section II—Ingredients/Identity Information

**Components (Specific Chemical Identity,
Common Name(s))**

CAS #

Saponified Vegetable Oil

Blend

Sodium Xylene Sulfonate (40 %)

1300-72-7

Ethylenediaminetetraacetic acid tetrasodium salt

64-02-8

Potassium Hydroxide

1310-58-3

2-Butoxyethanol

111-76-2

Water

7732-18-5

Saponified Glycerin Solvent

Blend

Section III—Physical/Chemical Characteristics

Boiling Point

212 * F

Specific Gravity (H₂O = 1)

~1.04

Vapor Pressure (mm Hg)

NA

Melting Point

NA

Vapor Density (AIR = 1)

NA

Evaporation Rate (Butyl Acetate = 1)

NA

Solubility in Water

Complete

Appearance and Odor

DARK STRAW COLOR LIQUID WITH PLEASANT ODOR

pH concentrate >13.0

PH 5% solution > 13.0

Note: There is no warranty, expressed or implied, as to accuracy, completeness or adequacy of the information contained herein, and neither the provider nor the manufacturer are liable to any party for the damages of any nature, related (directly or indirectly) to this MSDS

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) :	Flammable Limits	LEL:	UEL:
NA		NA	NA

Extinguishing Media:

Water spray or regular foam or Dry chemicals, Blanket fire with extinguishing medium.

Special Fire Fighting Procedures:

Avoid inhalation. Keep out of low areas.

Unusual Fire and Explosion Hazards:

NA. Use or wear self-contained breathing apparatus, and full protective gear.

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid:
	Stable	X	None known

Incompatibility (Materials to Avoid):

Oxidizing agents, Acids

Hazardous Decomposition or Byproducts:

None Known

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

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation :	Skin:	Ingest:
	X	X	By accident or misuse.

Health Hazards (Acute and Chronic) NA

Carcinogenicity:	NTP:	IARC Monographs:	OSHA Regulated:
None	NA	NA	NA

Signs and Symptoms of Exposure:

Exposure is corrosive to eyes and skin. If ingested in large quantity, may result in vomiting or diarrhea. See physician

Medical Conditions:

Generally Aggravated by Exposure.

Emergency and First Aid Procedures:

Rinse affected area with water for skin, Immediately flush eyes with clean water. Consult doctor if pain or irritation persists. If ingested, do not induce vomiting. Drink large amount of water and consult with a physician.

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Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled:

Apply absorbent material and placed in covered containers for disposal Avoid contact with incompatible material and excessive heat and cold.

Waste Disposal Method:

Dispose in accordance with state, local and federal regulations.

Precautions to Be Taken in Handling and Storing:

Avoid excessive heat or cold.

Other Precautions:

None

Section VIII—Control Measures

Respiratory Protection (*Specify Type*): *If ventilation is not sufficient, then use appropriate NIOSH/MSHA respiratory mask*

Ventilation	Local Exhaust; X	Special
	Mechanical (<i>General</i>)	Other
Protective Gloves; X	Eye Protection: not required	

Other Protective Clothing or Equipment:

None

Work/Hygienic Practices:

Provide readily accessible eye wash station and safety showers. Normal precaution need to follow and keep.

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