Product: 77610390 Spin-A-Way Spin Bonnet Carpet Cleaner

MATERIAL SAFETY DATA SHEET

Product Name or Number (as it appears on the label)
SPIN-A-WAY Carpet Restorer

	H.M.I.S.		HAZARD RATING
2	HEALTH		4 = Extreme
0	FIRE		3 = High
0	REACTIVITY		2 = Moderate
B	MAXIMUM PERSONAL PROTECTION		1 = Slight
			0 = Insignificant

A=Goggles, B=Goggles & Gloves, C=Goggles, Gloves & Apron

SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

Manufacturer's Name
  Spectrum I Inc.
Address (No, Street,City,State & Zip Codes)
  618 W. Flores
  Tucson, AZ 85705
Material Safety Data Sheet ID # 541370

Date
  June, 1999
Emergency Telephone No.
  1-800-424-9300 CHEMTREC
Information Telephone No.
  (520) 791-7094

SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION

Hazardous Chemical Identity	CAS NO.	%	PEL	TLV	LD50	LC50
Water	7732-18-5	60-100	N.E.	N.E.	N.D.	N.D.
2-Butoxyethanol	111-76-2	4	25ppm	25ppm	1.48g/kg	N.D.
Proprietary anionic surfactants	N.A.	5-10	N.E.	N.E.	N.D.	N.D.

This mixture contains 4% 2-Butoxyethanol which is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

SECTION 3 - PHYSICAL DATA

Color and Odor: Amber-Citrus
Physical State: Liquid
Odor Threshold: N.A.
Vapor Pressure (mm HG): < 30
Vapor Density (Air=1): < 1
Evaporation Rate (Water=0.3): < 0.4

Boiling Point: 212.F   100.C
Freezing Point: 32.F   0.C
Water/Oil Distribution: N.A.
pH: 12.0
Specific Gravity: 1.026
Solubility in Water: Complete

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: N.A.
Flammable Limits: N.A.
Hazardous Combustion Products: N.A.
Extinguishing Media: Use media proper to the primary cause of fire.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Autoignition Temperature: N.A.
LEL: N.A.   UEL: N.A.

SECTION 5 - REACTIVITY DATA

Chemical Stability: Yes _X_   No ___
Incompatibility (Materials to Avoid): Strong acids and oxidizers.
Hazardous Decomposition of By-Products: None known
Hazardous Polymerization: May occur ___   Will not occur _X_

SECTION 6 - TOXICOLOGICAL PROPERTIES

Routes of Entry: Ingestion, Inhalation, Skin, Eyes
Sensitization: Yes ___   No _X_
Toxicologically Synergistic Products: None known
Medical Conditions Aggravated by Exposure: None known

Carcinogenicity: None   Teratogenicity: None   Mutagenicity: None
Reproductive Toxicity: None

 EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):
Eyes: Direct contact may cause severe irritation, redness.
Skin: May cause irritation, redness. May be absorbed through skin with
prolonged or repeated contact.
Ingestion: May cause severe gastrointestinal tract irritation, nausea,
diarrhea.
Inhalation: Prolonged exposure in poorly ventilated area may irritate
nasal mucous membranes.

SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None normally required with adequate room
ventilaton.
Protective Gloves: Rubber for prolonged exposure.
Protective Clothing and Equipment: As needed to prevent wetting of skin.
Storage Requirements: Store in cool, dry area. Follow good housekeeping
practices.
Ventilation: Local Exhaust: Acceptable   Mechanical: Recommended
Eye Protection: Safety glasses if splashing is likely.
Work and Hygienic Practices: Wash thoroughly after use.
Other Requirements: Keep out of the reach of children.

Steps to be taken if material is spilled or released: Collect and reuse if
possible. Flush to sewer with large quantities of water if permitted by
regulatory authorities or absorb on inert material (sand, clay, etc.) and
place into container for proper disposal. Do not allow runoff into public
waterways.
Waste Disposal: Dispose of as permitted by all federal, provincial, state
and local regulatory authorities.

SECTION 8 - EMERGENCY FIRST AID PROCEDURES

FIRST AID - NOTES TO PHYSICIAN:
Eyes: Flush with a large amount of water for 15 minutes holding eyelids
open. Seek medical attention.
Skin: Wash with mild soap and water.
Ingestion: Give 2-3 large glasses of water. Do not induce vomiting. Seek
medical attention.
Inhalation: Remove to fresh air and rest. In all cases, if symptoms

persist, seek medical attention.

Abbreviation Key: N.A.= Not Applicable, N.E.= Not Established,
                   N.D.= Not Determined