

MATERIAL SAFETY DATA SHEET

Product Name or Number(as it appears on the label)

PAK-O-POWER All Purpose Cleaner

H.M.I.S.

2 HEALTH

0 FIRE

0 REACTIVITY

B MAXIMUM PERSONAL PROTECTION

HAZARD RATING

4 = Extreme

3 = High

2 = Moderate

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 Code)

618 W Flores

Tucson, AZ 85705

Date

June, 1999

Emergency Telephone No.

(800) 424-9300 CHEMTREC

Telephone No. for Information

(520) 791-7094

Material Safety Data Sheet ID #541130

SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION

Hazardous Chemical Identity	CAS NO.	%	PEL	TLV	LD50	LC 50
Water	7732-18-5	60-100	N.E.	N.E.	N.D.	N.D.
Cocoamide DEA	8051-30-7	5-10	N.E.	N.E.	N.D.	N.D.
Potassium tallate	68647-71-2	1-5	N.E.	N.E.	N.D.	N.D.
Tetrasodium EDTA	64-02-8	1-5	N.E.	N.E.	4100mg/kg	N.D.
Diopropylene glycol	25265-71-8	1-5	N.E.	N.E.	N.D.	N.D.

This mixture does not contain components which are 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: Pink-Citrus	Boiling Point: 212 F 100 C
Physical State: Clear, Viscous Liquid	Freezing Point: 32 F 0 C
Odor Threshold: N.A.	Water/Oil Distribution: N.A.
Vapor Pressure (mm HG): <30	pH: 11.0 - 11.6 (1% pH 8.5)
Vapor Density (Air=1): < 1	Specific Gravity: 1.03
Evaporation Rate (Water=0.3): <0.4	Solubility in Water: Complete

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: N.A.	Autoignition Temperature: N.A.
Flammable Limits: N.A.	LEL: N.A. UEL: 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	

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

Sensitization: Yes ☐ No ☒

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.

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 ventilation.

Protective Gloves: Rubber for prolonged exposure.

Protective Clothing and Equipment: As needed to prevent wetting of clothing.

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