

Product: 77611085

MATERIAL SAFETY DATA SHEET

MSDS: 541425

MATERIAL SAFETY DATA SHEET

Product Name or Number(as it appears on the label)
BLAST-IT POWER CLEANER & DEGREASER

H.M.I.S.

1 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 #541425

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.
d-Limonene	5989-27-5	1-5	N.E.	N.E.	>5g/kg	N.D.
Diethanolamine	111-42-2	2	3ppm	3ppm	0.71-1.8g/kg	N.D.
Triethanolamine	102-71-6	1-5	N.E.	N.E.	>4000mg/kg	N.D.
Alkanolamide	N.A.	5-10	N.E.	N.E.	N.D.	N.D.
Anionic surfactant	N.A.	1-5	N.E.	N.E.	N.D.	N.D.

This mixture contains 2% Diethanolamine 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: Orange-Citrus
Physical State: Clear Liquid
Odor Threshold: N.A.
Vapor Pressure (mm HG): N.E.
Vapor Density (Air=1): < 1
Evaporation Rate (Water=0.3): < 1

Boiling Point: 220.F 104.C
Freezing Point: 32.F 0.C
Water/Oil Distribution: N.A.
pH: 8.5 - 9.5
Specific Gravity: 1.00
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: N.A.

Unusual Fire and Explosion Hazards: N.A.

Autoignition Temperature: N.A.

LEL: N.A. UEL: N.A.

SECTION 5 - REACTIVITY DATA

Chemical stability: Yes ☒ NO ☐

Incompatibility (Materials to Avoid): Strong oxidizers

Hazardous Decomposition of By-Products: None known

Hazardous Polymerization: May occur ☐ Will not occur ☒

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: May cause irritation.

Skin: May cause mild irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.

Inhalation: 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 if needed to protect sensitive skin.

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

Storage Requirements: Store in cool.

Ventilation: Local Exhaust: N.A. Mechanical: Acceptable

Eye Protection: As required to prevent splashing into eyes.

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.

Skin: Wash with mild soap and water.

Ingestion: Give 2-3 large glasses of water. 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