

PRO CHEM, INC.

1475 BLUEGRASS LAKES PKWY.
ALPHARETTA, GA 30004
EMERGENCY/INFO # (800) 241-8180
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

MATERIAL SAFETY DATA SHEET**POWER POUCH DEGREASER / 2237**

JUNE 2010

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	Conc.	Diluted
HEALTH	1	0
FIRE	0	0
REACTIVITY	0	0
P.P.E.		

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 1 – Chemical and Company Identification**PRODUCT NAME:** Power Pouch Degreaser**SECTION 2 – Composition on Ingredients**

CHEMICAL IDENTIFICATION	CAS #	HAZARD	PEL (ppm)	TLV (ppm)	%(OPTIONAL)
Water	7732-18-5	None			80-86
Sodium imunosuccinate	144538-83-0	None			1-5
Blend of linear alcohol ethoxylates	68439-46-3 & 34398-01-1	Irritant			1-5
Alkyl benzene sulfonic acid	68584-22-5	Corrosive			1-3
Ammonium lauryl sulfate	68081-96-9	Irritant			1-3
Sodium xylene sulfonate	1300-72-7	Irritant			1-3

SARA Section 313 Title III Notification Required: NO

SECTION 3 – Hazards Information**HEALTH HAZARDS (Acute and Chronic):** Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.**SIGNS AND SYMPTOMS OF EXPOSURE:** Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** No data available**CARCINOGENICITY: IARC MONOGRAPHS: NO NTP: NO OSHA REGULATED: NO****SECTION 4 – First Aid Measures****EMERGENCY AND FIRST AID PROCEDURES:**

- EYES:** If contact occurs, flush with plenty of cool water for 15 minutes. Consult physician.
- SKIN:** May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.
- INHALATION:** Remove from exposure. Obtain medical attention immediately.
- INGESTION:** No toxic effects are expected, but as a precaution, give copious amounts of water or milk. DO NOT induce vomiting.
- NOTE TO PHYSICIAN:** No specific antidote. Use supportive care. Treatment should be based on judgment of physician in response to the reactions of the patient.

SECTION 5 – Fire Fighting Measures

- FLASH POINT AND METHOD:** Non-combustible, >200°F
- FLAMMABLE LIMITS:** LEL: N/A UEL: N/A
- EXTINGUISHING MEDIA:** N/A
- SPECIAL FIREFIGHTING PROCEDURES:** Use full protective clothing and self-contained breathing apparatus.
- UNUSUAL FIRE & EXPLOSION HAZARDS:** None

SECTION 6 – Accidental Release Measures**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** Contain any spilled material that may be salvageable. Wash down residues with water. Dispose of material through a sanitary sewer or as local and federal regulations permit.**SECTION 7 – Handling and Storage**

Store at room temperature. Keep container closed when not in use. Do not mix with other chemicals or cleaning agents.

SECTION 8 – Exposure Controls/Personal Protection

- VENTILATION:** None normally required.
- SKIN PROTECTION:** Not normally required.
- EYE PROTECTION:** Not normally required. Use if splashes or mists may get into eyes.
- RESPIRATORY PROTECTION:** Not required under normal working/use conditions.
- OTHER PRECAUTIONS:** Keep out of reach of children.

SECTION 9 – Physical and Chemical Properties

- APPEARANCE AND ODOR:** Clear, green liquid, citrus scent
- SOLUBILITY IN WATER:** Complete
- BOILING POINT:** About 100°C
- VAPOR PRESSURE (mmHg):** N/D
- pH (Use Dilution):** 7.0-7.5
- EVAPORATION RATE (Water=0.3):** <1
- MELTING POINT:** About 0°C
- VAPOR DENSITY (Air=1):** N/D
- SPECIFIC GRAVITY:** 1.026
- pH (concentrate):** 9.0+/- 0.5

SECTION 10 – Stability and Reactivity

- CHEMICAL STABILITY:** Stable
- CONDITIONS TO AVOID:** Freezing and extremes of heat
- INCOMPATIBILITY (materials to avoid):** None known
- HAZARDOUS POLYMERIZATION:** Will not occur
- CONDITIONS TO AVOID:** None known
- HAZARDOUS DECOMPOSITION/BY-PRODUCTS:** None known

SECTION 11 – Toxicological Information

No data available.

SECTION 12 – Ecological Information

No data available.

SECTION 13 – Disposal Consideration**WASTE DISPOSAL:** Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment.**SECTION 14 – Transport Information**

- D.O.T. HAZARD CLASS:** None
- D.O.T. SHIPPING NAME:** Compound cleaning, NOI, liquid, Item 48580, Sub 3, Class 55

SECTION 15 – Regulatory Information

N/A= Not applicable N/D= Not determined

SECTION 16 – Other Information

This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Pro Chem, Inc. makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.

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