

MATERIAL SAFETY DATA SHEET

H.M.I.S RATING



1 HEALTH	HAZARD RATING 4=Extreme 3= High 2=Moderate 1=Slight 0=Insignificant
0 FLAMMABILITY	
0 REACTIVITY	
B MAXIMUM PERSONAL PROTECTION	
A=GOGGLES, B=GOGGLES & GLOVES C=GOGGLES, GLOVES & APRON	

Section 1 – Product/Manufacturer's Identity

PRODUCT NAME: Power Scrub
PRODUCT NUMBER: 690145
PRODUCT USE: DEGREASER / CLEANER

PRODUCT I.D. NUMBER (PIN): N.A.
WHMIS CLASS:
DOT HAZARD CLASS:

COMPANY:
Eagle Solutions, LLC.
P.O. Box 443
Adairsville, GA 30103

DOT SHIPPING NAME: N/A
100 Eagle Pkwy.

24-HOUR EMERGENCY PHONE: Infotract 800-843-6174 770-773-3875

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

Section 2 –Hazardous Ingredient Information

<u>HAZARDOUS CHEMICAL IDENTITY</u>	<u>CAS NO.</u>	<u>ACHAN TLV/OSHA</u>	<u>PEL</u>	<u>% OPTIONAL</u>	<u>LD50</u>	<u>LC50</u>
Water	7732-18-5	N.E.	N.E.	60-100	N.D.	N.D.
Sodium Metasilicate	6834-92-0	2mg/m ³	2mg/m ³	5-10	847 mg / kg	N.D.
Cationic surfactant	68391-01-5	N.E.	N.E.	1-5	250 mg / kg	86 mg/1 1hr
Nonionic surfactants	N.A.	N.E.	N.E.	1-5	N.D.	N.D.

* -> These items are listed on the Sara Title III Section 313 Inventory

+ -> Denotes Ceiling Limit

The exact composition of this formula is considered to be propriety information however, this product contains no other hazardous components at a level of 1% or greater and no known or suspected carcinogen at a level of 0.1% or greater.

Section 3 –Physical Data

Color: Clear Blue Liquid	Boiling Point: 100°C (212°F)	PH: 12.0 – 12.5
Odor: Mint	Freezing Point: 0°C (32°F)	1% pH: 11.7-12.2
Physical State: Liquid	Water/Oil Distribution:	Specific Gravity: 1.02
Solubility in Water: Infinitely Soluble	Percent VOC: 0%	Percent Volatile: 89%

Section 4 –Fire & Explosion Hazard Data

Flash Point and Method: >200°F (C.C.)	Autoignition Temperature: N.A.	Extinguishing Media: All types as determined by primary cause of combustion
Flammable Limits: N.A.	LEL: N.A. UEL: N.A.	Special Fire Fighting Procedure: None
Hazardous Combustion Products: N.A.		Unusual Fire & Explosion Hazard: None

Section 5 –Reactivity Data

Chemical Stability: Stable **Hazardous decomposition of By-Product:** None Known
Incompatibility (Materials to Avoid): None Known
Hazardous Polymerization: Will not occur.

Routes of Entry: Ingestion	Toxicologically Synergistic Product: None Known
Sensitization: No	Medical Conditions Aggravated by Exposure: None Known
Effects of Overexposure (Acute and/or Chronic):	Eyes: Direct contact may cause irritation.
Carcinogenic Effect: No Carcinogenic effect.	Mutagenic Effect: No Mutagenic effect
Skin: Prolonged or repeated contact may cause irritation.	Teratogenic Effect: No Teratogenic effect.
Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.	Reproductive Toxicity: No Reproductive Toxicity effect.
Inhalation: Prolonged exposure in poorly ventilated area may cause respiratory irritation.	

Section 7 –Preventative & Control Measures

Respiratory Protection: None normally required with adequate ventilation.	Ventilation: Local Exhaust: N.A. Mechanical: Acceptable
Protective Gloves: Rubber to protect sensitive skin.	Eye Protection: As required to prevent splashing into eyes.
Protective Clothing and Equipment: As needed to prevent wetting clothing .	Work & Hygienic Practices: Wash thoroughly after handling.
Storage Requirement: Store in cool, dry area. Follow good housekeeping practices.	Other Requirements: Keep out of 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 in inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.

Water Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

Section 8 –Emergency & First Aid

First Aid –Notes to Physician:

Eyes: Flush with large amounts of water for 15 minutes holding eyelids open.	Skin: Wash with mild soap and water.
Ingestion: Give 2-3 large glasses of milk or water. Seek medical attention.	Inhalation: Remove to fresh air and rest.

*In all cases if symptoms persist, seek medical attention.

Note to Physician: No additional information.

Prepared By: Regulatory Affairs Department **Phone:** 770-773-3875 **Date of Preparation:** January 1, 2010