

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 9/10/2010

Code: 8825

## SECTION 1 - PRODUCT IDENTIFICATION

Distributor: PowerCat	Emergency Phone: 1-800-255-3924
Address: PO Box 503 Racine WI 53403	Prepared By: DR
Trade Name: 755 HIGH POWER PART 2	Product Type: Butyl Degreaser Detergent Component

## SECTION 2 - INGREDIENTS

CHEMICAL NAME/Common Name	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Ethylene Glycol Monobutyl Ether (Section 313 Listed)	111-76-2	50-70%	25ppm* (TWA;STEL)	Yes
Nonionic Surfactant	Proprietary	25-40%	Not Established	No
Water	7732-18-5	Balance	Not Established	No

## SECTION 3 - PHYSICAL DATA

Boiling point (°F.)	Greater than 250°F	Specific Gravity (H2O=1.0)	0.95 ± 0.005	pH	8.0 ± 0.5
Vapor Pressure (mm Hg)	Not Determined	Vapor Density (Air=1)	Not Determined		
Solubility in water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)				
Evaporation Rate (vs. H2O)	<input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same		Appearance and Odor: Clear colored liquid with characteristic odor.		

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.)	153 °F.	<input type="checkbox"/> None to Boiling	Flammable Limits	Upper 10.6	Lower 1.1 (for
Extinguishing Media	Water Spray, Carbon Dioxide, Dry Chemical Foam				
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.				
Unusual Fire and Explosion Hazards	Fire may produce irritating or poisonous gases.				

## SECTION 5 - REACTIVITY DATA

Stability	Stable	Incompatibility	Strong Oxidizers/Acids
Hazardous Decomposition Products	Burning may produce oxides of carbon and other substances.		

## SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other	Signs and Symptoms Of Overexposure (Acute): Prolonged or repeated contact of concentrated product with skin and/or eyes will cause irritation and reddening. Eye damage possible if contact is prolonged. Breathing vapors or mists may be harmful. Inhalation may cause irritation of nose and throat, headache, drowsiness, loss of coordination and fatigue. Harmful if swallowed.
Signs and Symptoms of Overexposure (Chronic)	Contains material which penetrate skin readily. Ingestion, prolonged, repeated or widespread contact may	
Medical Conditions Aggravated by Overexposure	An existing dermatitis, respiratory illness.	
Carcinogen or Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE	

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin	Wash affected areas with large amounts of soap and water. If irritation persists call a physician.
Ingestion	Dilute by drinking water, then induce vomiting. Call a physician. Never induce vomiting while a person is unconscious.
Inhalation	Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Use with adequate ventilation to control vapors/mists below regulatory limits. Protect against generated mists/spray-back.		
Ventilation Requirements	<input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other	Eye Protection	Safety Glasses/Goggles
Protective Gloves	Rubber/PVC	Other Protective Clothing	Impervious protective clothing appropriate to minimize contact (ie: boots, apron, faceshield)

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps To Be Taken If Released or Spilled	Shut off ignition sources. Stop leak if you can do it without risk. Water spray may reduce vapor. Take up small spills with sand or other inert absorbent material and place into containers for later disposal. Dike ahead of large spills for later disposal.
Waste Disposal Methods	Dispose of in an approved waste facility according to Federal, State and local regulations.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage	WARNING: Combustible liquid. Store in a cool, fire resistant area away from oxidizing materials. Ground all equipment and provide adequate ventilation. Handle all containers carefully. Keep container closed when not in use. Wash thoroughly after handling.
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**DOT Class** Not Regulated

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

**HMIS HAZARD RATING**

HEALTH	2 *	0 - LEAST
FLAMMABILITY	2	1 - SLIGHT
REACTIVITY	0	2 - MODERATE
PERSONAL PROTECTION	X	3 - HIGH
		4 - EXTREME