

**SECTION 1-PRODUCT IDENTIFICATION**

Product Name: POWER BLUE  
 Generic Name: Heavy Duty Cleaner & Degreaser  
 Supplier's Name: ENGLSIDE PRODUCTS, INC. Phone Number: 717-397-9497  
 Supplier's Address: 355 EAST LIBERTY ST. LANCASTER, PA 17602  
 Proper Shipping Name: Cleaning Compound, NOI, Liquid

Chemical Family: N/A  
 Formula: N/A

**HMIS Hazardous Materials Identification System**

Health	2
Flammability	0
Reactivity	0
Maximum Personal Protection	B

**SECTION 2-INGREDIENTS**

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Tetrasodium EDTA	64-02-8	0 to 5				No
Nonionic Surfactant	9016-45-9	0 to 5				No
Isopropyl Alcohol	67-63-0	0 to 5	400 ppm	400 ppm	500 ppm	No

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372

CAS #	Chemical Name	Percent by Weight
NONE		

**SECTION 3-PHYSICAL DATA**

Boiling Range (F.): 210 F.  
 Vapor Pressure: 20mm Hg @68F.  
 % Volatile: 90+  
 Solubility In Water: Complete  
 Physical Description: Thin blue liquid with pleasant odor.

Specific Gravity: 1.06  
 Vapor Density: Air=1.>1  
 pH: 10.0-10.5

**SECTION 4-FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used): N/A  
 Upper Exposure Limit: N/A  
 Lower Exposure Limit: N/A  
 Extinguishing Media: N/A  
 Special Firefighting Procedures: Nonflammable  
 Unusual Fire and Explosion Hazards: N/A

**SECTION 5-REACTIVITY DATA**

Stability: Stable  
 Incompatibility (Materials to Avoid): Strong acids and oxidizers.  
 Hazardous Decomposition Products: Will not occur

Hazardous Polymerization: None

**SECTION 6-STORAGE AND HANDLING INFORMATION**

Avoid contact with eyes, skin and clothing.  
 Keep out of reach of children. For use by trained personnel only.  
 Keep container closed during storage. For institutional and industrial use only.

**SECTION 7-HEALTH HAZARDS AND FIRST AID**

Effects of Overexposure:  
 Primary Route of Entry:  
 Skin: Prolonged or repeated contact may cause dermatitis.  
 Eyes: Eye irritant. May cause redness or swelling.  
 Inhalation: N/A  
 Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:  
 Skin: Flush with water. Seek medical attention if irritation persists.  
 Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.  
 Inhalation: N/A  
 Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

**SECTION 8-SPECIAL PROTECTION INFORMATION**

Respiratory Protection: No special requirements.  
 Protective Gloves: Waterproof recommended.  
 Other Protective Equipment: N/A

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
 Eye Protection: Safety glasses recommended.

**SECTION 9-SPILL OR LEAK PROCEDURES**

Steps to be Taken In Case Material is Released or Spilled: Mop up or otherwise absorb and hold for disposal.  
 Waste Disposal Method: Any method in accordance with applicable laws.

Misco Products Corporation cannot anticipate all conditions of handling and use of this product. Therefore, Misco Products Corporation accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Misco Products Corporation will accept no liability for damages or loss incurred from the improper handling and use of this product.

Manufactured by:  
 ENGLSIDE PRODUCTS, INC.  
 LANCASTER, PA 17602 (717) 397-9497

Product Name and Number:  
 HEAVY DUTY CLEANER & DEGREASER  
 (90-41)