

# MATERIAL SAFETY DATA SHEET

## POWER CLEANER

**Hazard Rating:**  
4- Extreme  
3- High  
2- Moderate  
1- Slight  
0- Insignificant

Fire	0
Health	2
Reactivity	0
Special Hazard	0

### SECTION I- PRODUCT INFORMATION

<b>MANUFACTURER:</b> SEMCO Benelux	<b>ADDRESS:</b> Ubroekweg 25, 5928 NM Venlo, Nederland
<b>PRODUCT NAME:</b> Power Cleaner	<b>PREPARED BY:</b> Samel Sem
<b>CHEMICAL FAMILY:</b> Degreaser	<b>DATE PREPARED:</b> 12/13/01
<b>CHEMICAL NAME:</b> Industrial Strength Degreaser	<b>EMERGENCY PHONE NO.:</b> +31(0)85 020 35 60

### SECTION II-- CHEMICAL IDENTITY INFORMATION

Proprietary mixture containing:  
Sodium Hydroxide <1% CAS#1310-73-2 OSHA PEL TWA=2mg/m<sup>3</sup> ACGIH TLV ceiling=2mg/m<sup>3</sup>  
Ethylene Glycol Monobutyl Ether <7.5% CAS#111-76-2 OSHA PEL TWA=50 ppm ACGIH TLV ceiling=25 ppm.

### SECTION III-- PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion)

<b>Appearance:</b>	Red Liquid	<b>Specific Gravity:</b>	1.054
<b>Solubility in water:</b>	Soluble	<b>Odor:</b>	Mild
<b>Flash Point:</b>	>210°F	<b>pH (1% solution):</b>	13
<b>Vapor Pressure:</b>	Unknown	<b>Boiling Point:</b>	210°F
<b>Flammability:</b>	Non-Flammable (PMCC)	<b>Unusual Fire or Explosion Hazard:</b>	None Known
<b>Extinguishing Media:</b>	N/A		

### SECTION IV -- SPECIAL PROTECTION INFORMATION

<b>Protective Gloves:</b>	Rubber or neoprene gloves.
<b>Eye Protection:</b>	Goggles.
<b>Respiratory Protection:</b>	Not needed.
<b>Local Exhaust:</b>	N/A.
<b>Other Equipment:</b>	Optional apron. Water showers, Eye flush stations.

### SECTION V--SPECIAL SPILL OR LEAK PROCEDURES

Clean up spill immediately with absorbing material such as sawdust. Flush area with water. Avoid getting into sewerage. Place the remainder in non-leak container. Floor will be slippery, use caution. Dispose of in accordance with city-state, and federal regulations.

### SECTION VI--EMERGENCY AND FIRST AID PROCEDURES

<b>Eye Contact:</b>	Flush eye socket with fresh, cool, running water for at least 15 minutes. If irritation persists, seek medical assistance at once.
<b>Skin Contact:</b>	Remove contaminated clothing immediately. Wash affected skin areas thoroughly with soap and water. See a physician.
<b>Ingestion:</b>	If swallowed, drink large volumes of weak vinegar or lemon juice. DO NOT induce vomiting. IMMEDIATELY see a physician.

### SECTION VII-- REACTIVITY DATA

<b>Incompatible Materials:</b>	None known.
<b>Stability:</b>	Stable.
<b>Hazardous Polymerization:</b>	Product will not undergo polymerization.
<b>Hazardous Decomposition:</b>	None known.

### SECTION VIII-- SPECIAL INFORMATION

Store in dry well ventilated place away from excessive heat. Avoid temperatures below -10°C. Avoid contact with skin or eyes. Do not take internally. Use with adequate ventilation. Avoid getting into sewerage.  
**Keep out of reach of children. Keep container closed when not in use.**

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations. All chemicals may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards, which exist. Users of any chemical should satisfy themselves that the conditions and methods of use assure that the chemical is used safely.