

# Northland Chemical Corp.

1170 Eagan Industrial Rd, Eagan, MN 55121

Phone: ..... 651-414-6246

Fax: ..... 651-414-6249



## MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According to 29 CFR 1910.1200)

Effective Date 05/01/12

### Section 1 - PRODUCT IDENTIFICATION

Product Name: ... Shower Power  
Generic Name: ... Heavy Duty Soap Scum Remover  
Suppliers Name: ... NORTHLAND CHEMICAL CORP.  
Suppliers Address: 1170 Eagan Industrial Rd, Eagan, MN 55121

Chemical Family: .N/A  
Formula: ..... N/A  
Phone: ..... 651-414-6246  
Emergency: .... 800-255-3924

#### NPCHA Hazardous Materials Identification

Health	2
Flammability	0
Reactivity	1
Maximum Personal Protection	A

### Section 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV C	CARCINOGEN
*2-Butoxy Ethanol	111-76-2		25ppm	25ppm		.No
Hydrogen Chloride	7647010		5ppm	5ppm		.No
*Phosphoric Acid	7664-38-2		1 mg/m3	1 mg/m3		.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.

### Section 3 - PHYSICAL DATA

Boiling Range: 212°F initial  
Vapor Pressure: <18mm Hg @ 68°F  
% Volatile: N/A  
Solubility in Water: 100%

Specific Gravity: 1.05  
Vapor Density: (Air=1):>1  
pH: N/A  
Evaporation Rate: <.01

Physical Description: Yellow liquid with mint odor.

### Section 4 - FIRE AND EXPLOSION DATA

Concentrate Flash Point (Method): N/A  
Propellant Flash Point (Method): N/A  
Flash Point (Method): None to boiling. (TCC)  
Extinguishing Media: N/A  
Special Fire Fighting Procedures: N/A  
Unusual Fire and Explosion Hazards: N/A

Explosive Limits  
Upper: N/A  
Lower: N/A

### Section 5 - REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Reaction with metals which liberate hydrogen. Alkaline materials, non-resistant.  
Hazardous Decomposition Products: Will not occur.  
Hazardous Polymerization: Will not occur.

### Section 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:  
Keep out of reach of children. Store in cool, dry place.  
Always wear eye protection. Use acid resistant materials.

### Section 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:  
Primary Route of Entry:  
Skin: ..... Acid burns.  
Eyes: ..... Acid burns.  
Inhalation: ..... May be irritating to mucous membranes in the nose, throat, and lungs.  
Ingestion: ..... May be irritating to the mouth, throat, and gastrointestinal system.

First Aid Procedures:  
Skin: ..... Remove contaminated clothing. Flush affected area with large quantities of water.  
Eyes: ..... Flush eyes with large quantities of water holding eyelids open.. Seek medical attention.  
Inhalation: ..... Get to fresh air.  
Ingestion: ..... Do not induce vomiting. Give large amounts of water or milk. Contact physician ..... immediately.

### Section 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: ..... If using as a spray, use mask and goggles.  
Protective Gloves: ..... Rubber gloves.  
Other Protective Equipment: ..... N/A

Ventilation: ..... Local exhaust.  
Eye Protection: ..... Chemical goggles. Acid proof.

### Section 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:  
Dilute with water and/or neutralize with alkaline material, such as soda ash, and flush to sewer.

Waste Disposal Method:  
Any method in accordance with applicable laws. Do not reuse empty container. Drums can be offered for recycling. Pails and smaller containers should be resealed and disposed of properly.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials 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 that exist.