

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard.  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 12180072

**IDENTITY (As Used on Label and List)****Clean-Rite Purple Power**

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

**Section I - Manufacturer**

Manufacturer's Name

**AIKEN CHEMICAL COMPANY**

Emergency Telephone Number

**1-800-922-1117; (864) 765-7359**

Address (Number, Street, City, State and Zip Code)

**P. O. Box 27147**

Telephone Number for Information

**(864) 968-1250; 1-800-828-1860****Greenville, SC 29616**

Date Prepared:

**September 18, 1998**

Revision #

**6  
April 2, 2008****12 Shelter Dr., Greer, SC 29650**

Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity: Common Name(s))

OSHA PEL

ACGIH TLV

OTHER LIMITS

%

**Ethylene Glycol Monobutyl Ether****25ppm-****25ppm-****CAS No. 111-76-2****Skin****Skin****All the ingredients of this product are listed on the TSCA inventory.****NFPA****HMIS****2-1-0****2-1-0-C****Section III - Physical/Chemical Characteristics**

Boiling Point

**>212°F**Specific Gravity (H<sub>2</sub>O = 1)**1.020**

Vapor Pressure (mm Hg.)

**ND**

Melting Point

**NA**

Vapor Density (AIR=1)

**ND**

Evaporation Rate (Butyl Acetate=1)

**<1.0**

Solubility in Water

**Complete**

pH

**12.50**

Appearance and Odor

**Clear liquid with characteristic odor.****Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)

FMCC

**> 200 Degrees F**

Flammable Limits

**Not Determined**

LEL

**ND**

UEL

**ND**

Extinguishing Media

**Water fog, alcohol foam, carbon dioxide or dry chemical**

Special Fire Fighting Procedures

**Use water to keep fire-exposed containers cool until fire is out.**

Unusual Fire and Explosion Hazards

**Never use a welding or cutting torch or other source of heat on or near chemical product containers**

OSHA 174, Sept. 1985

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	Mixing or blending with oxidizing or low pH solutions

**Incompatibility (Materials to Avoid)**

Avoid contact with reactive metals, strong mineral acids and organic acids.

**Hazardous Decomposition or Byproducts**

Carbon dioxide, carbon monoxide and various hydrocarbons.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

**Section VI - Health Hazard Data**

Routes of Entry:	Inhalation?	Eyes?	Skin?	Ingestion?
	yes	yes	YES	yes

**Health Hazards (Acute and Chronic)**

See Section IX

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

**Signs and Symptoms of Exposure:**

May cause burning or irritation to eyes and nasal passages.

**Medical Conditions**

Generally Aggravated by Exposures: Preexisting skin and respiratory problems

**Emergency and First Aid Procedures**

See Section IX

**Section VII - Precautions for Safe Handling and Use****Steps to Be Taken in Case Material is Released or Spilled**

Stop spill at the source, dike area to prevent spreading. Remaining liquid may be taken up with sand, clay, floor absorbent, or other absorbent material and shoveled into salvage containers.

**Waste Disposal Method**

Dispose of in accordance with all local, state and federal regulations.

**Other Precautions:**

NONE

**Section VIII - Control Measures****Respiratory Protection (Specify Type)**

When required, wear NIOSH/MSA approved respirator if in a confined space without local or mechanical exhaust system.

Ventilation	Local Exhaust	Special
	Acceptable	NONE
	Mechanical(General)	Other:
	To reduce exposure limits	NONE

**Protective Gloves**

Neoprene, Nitrile Rubber, polyethylene

**Eye Protection**

Chemical safety glasses with side shields and/or face shield.

**Other Protective Clothing or Equipment**

To prevent skin contact, wear impervious clothing and boots

**Work Hygiene Practices**

Always use caution when working with chemicals. Wash hands before eating or smoking.

**Section IX - Routes and Effects of Overexposure:**

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**SKIN:**

Prolonged or repeated contact can cause irritation, defatting, or dermatitis.

**EYES:**

Can cause redness, tearing, irritation or burns.

**INGESTION:**

Can cause gastrointestinal irritation or burns to digestive tract

**INHALATION:**

Excessive inhalation of vapors can cause irritation of nasal and respiratory Passages.

**Emergency and First Aid Procedures:**

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**SKIN:**

Remove contaminated clothing. Thoroughly wash exposed area with soap and water for at least 15 minutes. If irritation persists, seek medical attention.

**EYES:**

Immediately flush eyes with large amounts of water for at least 15 Minutes, lifting upper and lower eyelids periodically to insure complete flushing. If irritation persists, seek medical attention.

**INGESTION:**

DO NOT induce vomiting. Dilute by giving large amounts of water. Seek medical attention immediately.

**INHALATION:**

Remove individual to fresh air. If breathing has stopped, give artificial respiration. Seek medical attention.