

Updated
4/06
RTE

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 1904

Telephone Number for Information

(864) 968-1250; 1-800-828-1860

Greenville, SC 29602

Date Prepared:

September 18, 1998

Revision #

5

January 1, 2005

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

2-1-O

HMIS

2-1-O-C

Section III - Physical/Chemical Characteristics

Boiling Point

>212°

Specific Gravity (H₂O - 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 Purple Liquid with characteristic odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

> 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

IDENTITY: Clean-Rite Purple Power**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 (<i>Acute and Chronic</i>)				
See Section IX				
Carcinogenicity:	NTP?	LARC 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 Exposure: 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 (<i>Specify Type</i>) When required, wear NIOSH/ MSHA approved respirator if in a confined space without local or mechanical exhaust system.			
Ventilation	Local Exhaust	Special	
	Acceptable		NONE
	Mechanical(<i>General</i>)	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 Hygienic Practices Always use caution when working with chemicals. Wash hands before eating or smoking.			

Section IX - Routes and Effects of Overexposure:

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 or nasal and respiratory Passages.

Emergency and First Aid Procedures:

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.