

SAFETY DATA SHEET

Purple Power Citrus Cleaner

Section 1: Product and Company Identification:

Product Name: Citrus Cleaner
Product Use: Cleaner
Part's: 4398PS; 4390
Manufacture/Supplier: Aiken Chemical Company
P.O Box 27147, Greenville, SC 29616
12 Shelter Drive, Greer, SC 29650
Phone Number: (864) 968-1250
1-800-828-1860
Emergency Phone: 1-800-424-9300
Date of Preparation: March 30, 2015

Section 2: Hazards Identification:

Hazard Determination System (HDS): Health, Flammability, Reactivity

Emergency Overview:



Warning: Prolonged or repeated contact can cause irritation, defatting or dermatitis.
Potential Health Effects: See Section 11 for more information.
Likely Routes of Exposure: Skin contact, eye contact, and ingestion.
Eye: Can cause moderate to high redness, tearing and irritation.
Skin: Prolonged or repeated contact can cause irritation, defatting or dermatitis.
Ingestion: May cause mild to moderate burning of the throat, stomach and intestinal tract.
Inhalation: Excessive inhalation of vapors can cause irritation of nasal and respiratory passages.
Chronic Effects: Pre-existing skin conditions.
Carcinogenicity: Ingredients not listed as carcinogen by OSHA, NTP or IARC.

Section 3: Composition / Information on Ingredients:

<u>Ingredient:</u>	<u>CAS#</u>	<u>Percent</u>
	No Reportable hazardous Ingredients	
TCSA Information:	All ingredients of this product are either listed on or exempt from the TSCA inventory.	

Section 4: First Aid Measures:

Eye Contact: Immediately flush eyes with large amounts of running water for at least 15 minutes, lifting upper and lower lids occasionally. Seek immediate medical attention.
Skin Contact: Remove contaminated clothing and wash before reusing. Thoroughly rinse exposed area with running water for at least 15 minutes. If irritation persists, seek medical attention.
Inhalation: Remove individual to fresh air. If breathing has stopped, give artificial respiration. Seek medical attention.
Ingestion: DO NOT induce vomiting. Dilute by giving large amount of water. Get medical attention immediately.

Section 5: Fire Fighting Measures:

Extinguishing Media: Water fog, alcohol foam, carbon dioxide or dry chemical
SPECIAL FIRE-FIGHTING MEDIA: Fire fighters should wear self-contained breathing apparatus and full protective clothing. Water or foam may cause frothing of the product.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

Section 6: Accidental Release Measures:

Personal Precautions: Use personal protection recommended in section 8.
Environmental Precautions: Not Available.
Methods for Containment: Stop spill at source. Prevent spill from spreading by diking off the area with soil, sand, or clay.

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Methods for Clean-up: Remaining liquid may be taken up with sand, clay, floor absorbent, or other absorbent material and shoveled into salvage containers.

Other Information: Spilled material is very slippery – use caution to avoid falls.

Section 7: Handling and Storage:

Handling: Do not get in eyes, on skin or clothing. Do not swallow. Wash thoroughly after handling.

Storage: Keep in tightly closed containers. Store in a cool area and protect product from freezing.

Other Precautions: None Known

Section 8: Exposure Controls/Personal Protections:

Exposure Guidelines:

Ingredient

Exposure Limits

OSHA-PEL ACGIH-TLV Other Limits Percent

No Reportable ingredients

No Reportable Hazards

Engineering Controls: Do not get in eyes, on skin or clothing. Do not swallow. Wash thoroughly after handling.

Personal Protective Equipment:

Eye/Face Protection: Chemical splash goggles or face shield.

Hand Protection: Neoprene or rubber gloves

Skin and Body Protection: To prevent skin contact; wear impervious clothing and boots.

Respiratory: None, unless exposure limits are exceeded; then use NIOSH/MSHA air supplied device.

General Hygiene Considerations: Always use caution when working with chemicals. Wash thoroughly before eating, smoking or drinking and after handling product.

Section 9: Physical and Chemical Properties:

Appearance and Odor: Clear orange liquid with a pleasant orange odor.

Physical State: Liquid.

pH: 6.5 – 7.5

Freezing Point: ~0°C (~32°F)

Boiling Point: ~100°C (~212°F)

Flash Point (Method Used): >93.33°C (>200°F) PMCC

Evaporation Rate (Butyl Acetate= 1) : Not Determined

LEL: Not Determined

UEL: Not Determined

Vapor Pressure (mm Hg.): Not Determined

Vapor Density (AIR=1): Not Determined

Specific Gravity: 1.002

Solubility in Water: Complete

Melting Point: ~0°C (~32°F)

Auto-Ignition Temperature: Not Determined

Percent Volatile, wt%: Not Determined

VOC content, wt. % Not Determined

Section 10: Stability and Reactivity:

Stability: Stable under normal storage conditions.

Conditions to Avoid: Mixing or blending with oxidizing materials.

Incompatibility (Materials to Avoid): Avoid contact with oxidizing agents.

Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide and oxides of sulfur.

Hazardous Polymerization: Will Not Occur.

Section 11: Toxicology Information:

Effects of Acute Exposure May cause irritation of eyes. May cause irritation, defatting or dermatitis of skin; May be irritating to upper respiratory tract.

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Acute Oral Toxicity: None Known
Acute Inhalation Toxicity: None Known
Acute Dermal Toxicity: None Known

Section 12: Ecological Information:

Ecotoxicity: Not Available.
Persistence/Degradability: Not Available.
Bioaccumulation/Accumulation: Not Available
Mobility in Environment: Not Available.

Section 13: Disposal Considerations:

Disposal Instructions: This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

Section 14: Transportation Information:

DOT Classification, TDG Classification, IMDG Classification:

UN Number: NA
Proper Shipping Name: Cleaning Compound, Non-Hazardous material, N.O.S.
Classes: NA
Packing Group: NA
Label: NA

Section 15: Regulatory Information:

Chemical Inventories:

TSCA: All ingredients of this product are either listed on or exempt from the TSCA inventory.
SARA Section 311: Hazard Category: None
SARA Section 313: Toxic Release Inventory Chemical: None

California Safe Drinking Water Enforcement Act (Prop 65): This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

Pennsylvania (Worker and Community Right-to-Know act):

Pennsylvania Special Hazardous Substance List and/or Pennsylvania Environmental Hazardous Substance list: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.

New Jersey Right-to-Know Hazardous Substance List: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.

Massachusetts Substance List: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.

Section 16: Other Information:

NFPA	Health Hazard	Flammability	Instability	Physical & Chemical Hazards
	1	0	0	NA
HMIS	Health Hazard	Flammability	Physical Hazard	Personal Protection
	1	0	0	B

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Revision Date:

General Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.