# SAFETY DATA SHEET

Purple Power Citrus Cleaner

**Section 1: Product and Company Identification:** 

Product Name:Citrus CleanerProduct Use:CleanerPart'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:** 

1





**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:** 

Ingredient: CAS# Percent

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.

# SAFETY DATA SHEET

#### Purple Power Citrus Cleaner

**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

**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 - 7.5Freezing Point: $\sim 0^{\circ}\text{C} (\sim 32^{\circ}\text{F})$ Boiling Point: $\sim 100^{\circ}\text{C} (\sim 212^{\circ}\text{F})$ 

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

Evaporation Rate (Butyl Acetate= 1):Not DeterminedLEL:Not DeterminedUEL:Not DeterminedVapor Pressure (mm Hg.):Not DeterminedVapor Density (AIR=1):Not Determined

Specific Gravity:1.002Solubility in Water:CompleteMelting Point:~0°C (~32°F)Auto-Ignition Temperature:Not DeterminedPercent Volatile, wt%:Not DeterminedVOC 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 Polymenzation:** 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.

# SAFETY DATA SHEET

### Purple Power Citrus Cleaner

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

## **Section 12: Ecological Information:**

Ecotoxicity:Not Available.Persistence/Degradability:Not Available.Bioaccumulation/Accumulation:Not AvailableMobility 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	<b>Health Hazard</b>	Flammability	Instability	Physical &Chemical Hazards
	1	0	0	NA
HMIS	<b>Health Hazard</b>	Flammability	<b>Physical Hazard</b>	Personal Protection
	1	0	0	В

**Prepared By:** Aiken Chemical Company

12 Shelter Drive Greer, SC 29650

**Preparation/Revision Date:** April 30, 2015

**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.