

# SAFETY DATA SHEET

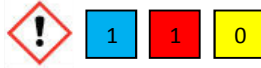
Purple Power Prime-Shine Tire Shine

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

**Product Name:** Purple Power Prime-Shine Tire Shine  
**Product Use:** Tire Shine  
**Part's:** 9624PS; 9617PS; 9620P; 9625P; 9640  
**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:** May 29, 2015

## **Section 2: Hazards Identification:**

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



### **Emergency Overview:**

**Warning:** May cause skin, eye irritation  
**Potential Health Effects:** See Section 11 for more information.  
**Likely Routes of Exposure:** Skin contact, eye contact, inhalation, and ingestion.  
**Eye:** May cause excess watering, redness & stinging which may result in mild irritation of the eyes.  
**Skin:** Overexposure may cause itching and redness similar to a rash. Symptoms may include burning, drying and cracking of skin.  
**Ingestion:** May cause gastrointestinal irritation, nausea and vomiting.  
**Inhalation:** This product is not volatile and as a result, inhalation is not seen as a potential hazard. Breathing large amounts of mist may be harmful.  
**Chronic Effects:** Pre-existing disorders of the following organs or organ systems may be aggravated by exposure to this material: skin, lung (for example, asthma-like conditions)  
**Carcinogenicity:** Ingredients not listed as carcinogen by OSHA, NTP or IARC.

## **Section 3: Composition / Information on Ingredients:**

| <b>Ingredient:</b>                           | <b>CAS#</b>   | <b>Percent</b> |
|--|---|----------------|
| Solvent Naphtha (petroleum), Heavy Aliphatic | 64742-96-7  | 60-90          |
| <b>TCSA Information:</b>                     | All ingredients of this product are listed on the TSCA inventory. |                |

## **Section 4: First Aid Measures:**

**Eye Contact:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Seek immediate medical attention.  
**Skin Contact:** Thoroughly wash exposed area with soap and water for at least 15 minutes. If irritation persists, seek medical attention.  
**Inhalation:** If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.  
**Ingestion:** Seek medical attention. If accidentally swallowed, DO NOT induce vomiting. Give large amounts of water if conscious and not drowsy. If possible, do not leave individual unattended.

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## **Section 5: Fire Fighting Measures:**

**Extinguishing Media:** Carbon dioxide, dry powder chemical or foam  
**Special Fire-Fighting Media:** Fire-fighters wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA)  
**Unusual Fire and Explosion Hazards:** Extinguish all nearby sources of ignition. If product is heated above its flash point it will produce vapors sufficient to support combustion. Vapors are heavier than air and may travel along the ground and be ignited by heat, pilot lights, other flames and ignition sources at locations near the point of release. Use water spray to cool fire exposed containers and structures until fire is out, if it can be done with minimal risk. Avoid spreading burning liquid with water used for cooling purposes. Product is very slippery – use caution to avoid falls.

## **Section 6: Accidental Release Measures:**

**Personal Precautions:** Use personal protection recommended in section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.  
**Environmental Precautions:** Not Available.  
**Methods for Containment:** Stop spill at source. Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks). Prevent the spill from spreading by diking off the area with soil, sand, or clay.  
**Methods for Clean-up:** Liquid may be pumped to a salvage container or taken up by an 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:** Avoid breathing vapor. Do not get in eyes, on skin or clothing. Do not swallow. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling. Keep product away from all sources of heat. Static ignition hazard can result from handling and use. Electrically bond and ground all containers, personnel and equipment before transfer or use of material. Special precautions may be necessary to dissipate static electricity for non-conductive containers. Use proper bonding and grounding during product transfer as described in NFPA Document NFPA 77. Product can become electro statically charged during mixing, filtering or pumping at high flow rates. If this charge reaches a sufficiently high level, sparks can form that may ignite the vapors of product.  
**Storage:** Store in the original container.  
**Other Precautions:** Containers of this material may be hazardous when emptied, since emptied containers retain product residues (vapor and/or liquid), all hazard precautions given in the data sheet must be observed. Avoid contact with residual product. Spilled material is slippery on walkways and floors. Remove all spills promptly.

## **Section 8: Exposure Controls/Personal Protections:**

### **Exposure Guidelines:**

| Ingredient                                    | Exposure Limits |           |              |         |
|---|-----------------|-----------|--------------|---------|
|   | OSHA-PEL        | ACGIH-TLV | Other Limits | Percent |
| Solvent Naphtha (petroleum), Heavy Aliphatic: | 100 ppm         | 100 ppm   | None Known   | 60 - 90 |

**Engineering Controls:** Use Ventilation adequate to keep exposures, (airborne levels of dust, fume, vapor, etc.), below recommended exposure limits.

### **Personal Protective Equipment:**

**Eye/Face Protection:** Splash goggles or safety glasses  
**Hand Protection:** Wear suitable gloves, (Neoprene, Nitrile Rubber, and Polyethylene).  
**Skin and Body Protection:** Wear Suitable protective clothing, (Wear body-covering, impervious clothing, chemical resistant gloves and boots).  
**Respiratory:** If workplace exposure limit(s) of product is exceeded, a NIOSH-approved air supplied respirator is advised in absence of proper environmental control.

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**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:**

|  |                                      |
|--|--------------------------------------|
| <b>Appearance and Odor:</b>                  | Clear, colorless liquid, cherry odor |
| <b>Physical State:</b>                       | Liquid                               |
| <b>pH:</b>                                   | NA                                   |
| <b>Freezing Point:</b>                       | ~0°C (~32°F)                         |
| <b>Boiling Point:</b>                        | ~100°C (~212°F)                      |
| <b>Flash Point (Method Used):</b>            | >215°F (Seta Closed Cup)             |
| <b>Evaporation Rate (Butyl Acetate= 1) :</b> | Not Determined                       |
| <b>LEL:</b>                                  | Not Determined                       |
| <b>UEL:</b>                                  | Not Determined                       |
| <b>Vapor Pressure (mm Hg.):</b>              | Not Determined                       |
| <b>Vapor Density (AIR=1):</b>                | Not Determined                       |
| <b>Specific Gravity:</b>                     | 0.850                                |
| <b>Solubility in Water:</b>                  | Insoluble                            |
| <b>Melting Point:</b>                        | NA                                   |
| <b>Auto-Ignition Temperature:</b>            | Not Determined                       |
| <b>Percent Volatile, wt%:</b>                | LVP Exemption                        |
| <b>VOC content, wt. %</b>                    | LVP Exemption                        |

## **Section 10: Stability and Reactivity:**

|   |   |
|---|---|
| <b>Stability:</b>                             | Stable under normal storage conditions.                       |
| <b>Conditions to Avoid:</b>                   | Heat, flame, sparks and strong oxidizing agents.              |
| <b>Incompatibility (Materials to Avoid):</b>  | Strong oxidizing agents, including chlorine and hypochlorite. |
| <b>Hazardous Decomposition or Byproducts:</b> | Carbon monoxide, carbon dioxide, carbon and silicone oxides.  |
| <b>Hazardous Polymenzation:</b>               | Will Not Occur.   |

## **Section 11: Toxicology Information:**

|                                   |   |                          |
|-----------------------------------|---|--------------------------|
| <b>Effects of Acute Exposure</b>  | May cause mild eye irritation, and skin irritation. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting which can results in lung inflammation and other lung injury. |                          |
| <b>Acute Oral Toxicity:</b>       | Solvent Naphtha (Petroleum), Heavy aliphatic  | LD 50 Rat: > 5g/kg       |
| <b>Acute Inhalation Toxicity:</b> | Solvent Naphtha (Petroleum), Heavy aliphatic  | LD 50 Rat: > 5 mg/l, 4h  |
| <b>Acute Dermal Toxicity:</b>     | Solvent Naphtha (Petroleum), Heavy aliphatic  | LD 50 Rat: > 2,000 mg/kg |

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

|                                      |               |
|--------------------------------------|---------------|
| <b>Ecotoxicity:</b>                  | Not Available |
| <b>Persistence/Degradability:</b>    | Not Available |
| <b>Bioaccumulation/Accumulation:</b> | Not Available |
| <b>Mobility in Environment:</b>      | 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:**

|                                       |   |
|---------------------------------------|---|
| <b>DOT, TDG, IMDG Classification:</b> | Not D.O.T. Regulated                      |
| <b>Proper Shipping Name:</b>          | Cleaning Compound, Non-Hazardous material |
| <b>UN Number:</b>                     | NA  |
| <b>Hazard Class:</b>                  | NA  |
| <b>Packing Group:</b>                 | NA  |

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## **Section 15: Regulatory Information:**

### **Chemical Inventories:**

**TSCA:** All components are listed on the Toxic Substance Control Act Chemical Substances Inventory

**SARA Section 311:** Hazard Category: Acute Health Hazard, Fire Hazard

**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:**

|             |                      |                     |                        |  |
|-------------|----------------------|---------------------|------------------------|--|
| <b>NFPA</b> | <b>Health Hazard</b> | <b>Flammability</b> | <b>Instability</b>     | <b>Physical &amp; Chemical Hazards</b> |
|             | 1                    | 1                   | 0                      | NA                                     |
| <b>HMS</b>  | <b>Health Hazard</b> | <b>Flammability</b> | <b>Physical Hazard</b> | <b>Personal Protection</b>             |
|             | 1                    | 1                   | 0                      | C                                      |

### **Prepared By:**

Aiken Chemical Company, Inc.  
12 Shelter Drive  
Greer, SC 29650

### **Preparation/Revision Date:**

May 29, 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.