

# SAFETY DATA SHEET

## Power Suds

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

DATE: 12/13/2016 / Supersedes Revision: 07/05/2016

Product Name: Power Suds  
ID Code: 4349

**Manufacturer:**

PDQ Manufacturing, Inc.  
201 Victory Circle  
Ellijay, GA USA 30540  
Phone: (706) 636-1848  
Website: www.pdqonline.com

**EMERGENCY CONTACT:** Chemtrec, Reference CCN203605

Phone: (800) 424-9300 (collect calls accepted) / International: (703) 527-3887

### SECTION 2: HAZARD(S) IDENTIFICATION

Serious Eye Damage/Eye Irritation, Category 1  
Carcinogenicity, Category 2  
Aquatic Toxicity (Acute), Category 1  
Skin Corrosion/Irritation, Category 2



**GHS Signal Word: DANGER**

**GHS Hazard Phrases:**

H315 - Causes skin irritation.  
H318 - Causes serious eye damage.  
H351 - Suspected of causing cancer .  
H400 - Very toxic to aquatic life.

**GHS Precaution Phrases:**

P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P264 - Wash hands thoroughly after handling.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:**

P302+352 - IF ON SKIN: Wash with plenty of soap and water.  
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or physician for treatment advice. Have product container or label with you when calling poison control center or physician.  
P308+313 - IF exposed or concerned: Get medical attention/advice.  
P310 - Immediately call a POISON CENTER or doctor/physician.  
P321 - Specific treatment see appropriate section on the label or SDS.  
P332+313 - If skin irritation occurs, get medical advice/attention.  
P362 - Take off contaminated clothing and wash before re-use.  
P391 - Collect spillage.

**GHS Storage and Disposal Phrases:**

P405 - Store locked up.  
P501 - Dispose of contents/container to trash after rinsing container.

**Potential Health Effects (Acute and Chronic):** Prolonged or repeated skin contact may cause defatting and dermatitis. Chronic exposure may cause liver damage.

**Inhalation:** Low hazard for normal industrial handling.

**Skin Contact:** May cause skin irritation. May cause an allergic reaction in certain individuals.

**Eye Contact:** Causes severe eye irritation.

**Ingestion:** Harmful if swallowed. May cause irritation of the digestive tract.

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### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	30.0 -40.0 %
68131-39-5	Ethoxylated linear alcohol	15.0 -30.0 %
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	10.0 -18.0 %
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	2.0 -5.0 %

### SECTION 4: FIRST-AID MEASURES

#### Emergency and First Aid Procedures:

**In Case of Inhalation:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

**In Case of Skin Contact:** Get medical aid if irritation develops and persists. Wash off with soap and plenty of water.

**In Case of Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**In Case of Ingestion:** Wash out mouth with water provided person is conscious. Call a physician.

### SECTION 5: FIRE-FIGHTING MEASURES

**Flash Point:** NP

**Explosive Limits:** LEL: N.A. UEL: N.A.

**Autoignition Pt:** NP

**Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or chemical foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Specific Hazard(s): Emits toxic fumes under fire conditions.

**Flammable Properties and Hazards:** Not flammable or combustible.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use proper personal protective equipment as indicated in Section 8. Environmental precautions. Do not let product enter drains. Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

### SECTION 7: HANDLING AND STORAGE

**Precautions To Be Taken in Handling:** Do not get in eyes, on skin, or on clothing. Do not ingest or inhale. Avoid ingestion and inhalation.

**Precautions To Be Taken in Storing:** Store in a cool, dry place.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	No data	No data	No data
68131-39-5	Ethoxylated linear alcohol	No data	No data	No data
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	No data	No data	No data
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	No data	No data	No data

**Respiratory Equipment (Specify Type):** Respirator protection is not normally required.

**Eye Protection:** Chemical safety goggles.

**Protective Gloves:** Safety gloves.

**Other Protective Clothing:** Wear appropriate protective clothing to prevent skin exposure.

**Engineering Controls (Ventilation etc.):** No data available.

**Work/Hygienic/Maintenance Practices:** Wash thoroughly after handling. Wash contaminated clothing before reuse. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical States:**  Gas  Liquid  Solid  
**Appearance and Odor:** Fragrant odor. Soft pink solid block.  
**Melting Point:** 75.00 C  
**Boiling Point:** > 150.00 C  
**Decomposition Temperature:** NE  
**Autoignition Pt:** NP  
**Flash Pt:** NP  
**Explosive Limits:** LEL: N/A UEL: N/A  
**Specific Gravity (Water = 1):** NP  
**Density:** 1.138 - 1.149 G/CC at 25.0 C

**Vapor Pressure (vs. Air or mm Hg):** NE  
**Vapor Density (vs. Air=1):** NE  
**Evaporation Rate:** NE  
**Solubility in Water:** 100%  
**Viscosity:** NE  
**pH:** 8.0 - 10.5  
**Percent Volatile:** < 5.0 % by weight.  
**VOC / Volume:** 0.0000 G/L

### SECTION 10: STABILITY AND REACTIVITY

**Stability:** Unstable  Stable   
**Conditions To Avoid - Instability:** Avoid contact with acids, reducing agents, oxidizers, nitrogen oxides, amines, ammonia or other nitrogen containing compounds.  
**Incompatibility – Materials To Avoid:** Acids, Strong acids. Strong oxidizing agents  
**Hazardous Decomposition Or Byproducts:** Carbon monoxide, oxides of sulfur, Carbon dioxide, irritating and toxic fumes and gases, sodium oxide. formed under fire conditions. Carbon oxides, nitrogen oxides (NOx).  
**Possibility of Hazardous Reactions:** Will occur  Will not occur   
**Conditions To Avoid -Hazardous Reactions:** No data available.

### SECTION 11: TOXICOLOGICAL INFORMATION

**Toxicological Information:** No data available.  
**Carcinogenicity/Other Information:** 68603-42-9IARC: Group 2B carcinogen. California: carcinogen, initial date 6/22/2012

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	n.a.	n.a.	n.a.	n.a.
68131-39-5	Ethoxylated linear alcohol	n.a.	n.a.	n.a.	n.a.
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	n.a.	2B	n.a.	n.a.
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	n.a.	n.a.	n.a.	n.a.

### SECTION 12: ECOLOGICAL INFORMATION

**Persistence and Degradability:** No data available.  
**Bioaccumulative Potential:** No data available.  
**Mobility in Soil:**

### SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. RCRA P-Series: None listed. RCRA U-Series: None listed.

### SECTION 14: TRANSPORTATION INFORMATION (DOT/UN CLASSIFICATION)

**LAND TRANSPORT (US DOT):**  
**DOT Proper Shipping Name:** Not regulated as a hazardous material.  
**DOT Hazard Class:**           **UN/NA Number:**

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### SECTION 15: REGULATORY INFORMATION

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	No	Yes 1000 LB	No
68131-39-5	Ethoxylated linear alcohol	No	No	No
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	No	No	No
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
68131-39-5	Ethoxylated linear alcohol	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
68603-42-9	Cocamide DEA {Amides,coco,N,N-bis(hydroxyethyl)}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: Yes
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

### SECTION 16: OTHER INFORMATION

**Revision Date:** 12/13/2016      **Preparer Name:** Regulatory Affairs

#### Hazard Rating System:

##### HMIS

**Health: 1**

**Flammability: 0**

**Physical: 0**

**PPE: A**

**Additional Information About** No data available.

**Company Policy or Disclaimer:** The information contained in this Safety Data Sheet is provided pursuant to current OSHA regulations to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.