

## SUMMIT

## 1. Product and Company Identification

**Product Code:** 4523  
**Product Name:** SUMMIT  
**Revision:** 04/20/2023  
**Supersedes Revision:** 10/18/2018

**Manufacturer Information:** PDQ Manufacturing, Inc.  
 201 Victory Circle  
 Ellijay, GA 30540  
**Phone Number:** (706)636-1848  
**Web site address:** www.pdqonline.com

**Emergency Contact:** Chemtrec (800)424-9300 / 24 Hr.  
 Leak, Spill, Exposure, Fire, Accident

**Supplier Name and Address:** **Phone Number:**

## 2. Hazards Identification

**Acute Toxicity: Oral, Category 4**  
**Skin Corrosion/Irritation, Category 2**  
**Serious Eye Damage/Eye Irritation, Category 1**



**GHS Signal Word:** **Danger**  
**GHS Hazard Phrases:** H302 - Harmful if swallowed.  
 H315 - Causes skin irritation.  
 H318 - Causes serious eye damage.  
**GHS Precaution Phrases:** P264 - Wash hands thoroughly after handling.  
 P270 - Do not eat, drink or smoke when using this product.  
 P280 - Wear protective gloves and eye protection.  
**GHS Response Phrases:** P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
 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.  
 P310 - Immediately call a POISON CENTER or doctor/physician.  
 P321 - Specific treatment see section 4 on this SDS.  
 P330 - Rinse mouth.  
 P332+313 - If skin irritation occurs, get medical advice/attention.  
 P362 - Take off contaminated clothing and wash before re-use.  
**GHS Storage and Disposal Phrases:** P501 - Dispose of contents/container in accordance with all local, regional, national and international regulations.

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**Potential Health Effects****(Acute and Chronic):**

<b>Inhalation:</b>	No hazard expected in normal industrial use.
<b>Skin Contact:</b>	Causes skin irritation.
<b>Eye Contact:</b>	Causes severe eye irritation. Risk of serious damage to eyes. Causes redness and pain. Lachrymator (substance which increases the flow of tears).
<b>Ingestion:</b>	Harmful if swallowed. May cause irritation of the digestive tract. May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
25155-30-0	Sodium dodecylbenzene sulfonate {linear alkylbenzene sulfonate}	20.0 -30.0 %
68131-39-5	Ethoxylated linear alcohol	10.0 -20.0 %
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	2.0 -5.0 %
64-17-5	Ethyl alcohol {Ethanol}	0.4 -0.9 %
111-76-2	Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, Glycol Ether EB}	3.0 -8.0 %

### 4. First Aid Measures

**Emergency and First Aid****Procedures:**

<b>In Case of Inhalation:</b>	Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid.
<b>In Case of Skin Contact:</b>	Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. If irritation develops, get medical aid.
<b>In Case of Eye Contact:</b>	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
<b>In Case of Ingestion:</b>	If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid.
<b>Note to Physician:</b>	None known.

### 5. Fire Fighting Measures

<b>Flash Pt:</b>	No data. Method Used: Estimate
<b>Explosive Limits:</b>	LEL: N.A. UEL: N.A.
<b>Autoignition Pt:</b>	No data.
<b>Suitable Extinguishing Media:</b>	Use water spray, dry chemical, carbon dioxide, or chemical foam. Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.
<b>Fire Fighting Instructions:</b>	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
<b>Flammable Properties and Hazards:</b>	No data available.

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**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.  
Spills/Leaks: Provide ventilation. Do not let this chemical enter the environment. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Clean up spills immediately, observing precautions in the Protective Equipment section.

**7. Handling and Storage**

**Precautions To Be Taken in Handling:** Do not ingest or inhale. Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing.

**Precautions To Be Taken in Storing:** No special storage procedures are required.

**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.
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	No data.	No data.	No data.
64-17-5	Ethyl alcohol {Ethanol}	PEL: 1000 ppm	TLV: 1000 ppm	No data.
111-76-2	Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, Glycol Ether EB}	PEL: 50 ppm	TLV: 20 ppm	No data.

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

**Eye Protection:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure.

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

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

**9. Physical and Chemical Properties**

**Physical States:** [ ] Gas [ ] Liquid [X] Solid

**Appearance and Odor:** Orange solid to semi-solid block  
Fragrant orange odor.

**Melting Point:** NA - 851.00 C

**Boiling Point:** NA - 1600.00 C

**Decomposition Temperature:** NE

**Autoignition Pt:** No data.

**Flash Pt:** No data. Method Used: Estimate

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

**Specific Gravity (Water = 1):** NP

**Density:** 1.138 - 1.149 G/CC at 25.0 C

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

## 10. Stability and Reactivity

Stability:	Unstable [ ]    Stable [ X ]
Conditions To Avoid - Instability:	Incompatible materials.
Incompatibility - Materials To Avoid:	Acids.
Hazardous Decomposition or Byproducts:	Carbon monoxide, oxides of sulfur, Carbon dioxide, irritating and toxic fumes and gases, oxides of phosphorus.
Possibility of Hazardous Reactions:	Will occur [ ]    Will not occur [ X ]
Conditions To Avoid - Hazardous Reactions:	No data available.

## 11. Toxicological Information

**Toxicological Information:** No data available.

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.
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	n.a.	n.a.	n.a.	n.a.
64-17-5	Ethyl alcohol {Ethanol}	n.a.	1	A4	n.a.
111-76-2	Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, Glycol Ether EB}	n.a.	3	A3	n.a.

## 12. Ecological Information

No data available.

## 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.

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## 14. Transport Information

## LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated.  
 DOT Hazard Class: NA None  
 UN/NA Number: None

## 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
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	No	No	No
64-17-5	Ethyl alcohol {Ethanol}	No	No	No
111-76-2	Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, Glycol Ether EB}	No	No	Yes-Cat. N230

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
9004-82-4	Sodium lauryl ether sulfate {Sodium laureth sulfate}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
64-17-5	Ethyl alcohol {Ethanol}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
111-76-2	Ethanol, 2-Butoxy- {Ethylene glycol n-butyl ether, Glycol Ether EB}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

## 16. Other Information

Revision Date: 04/20/2023  
 Preparer Name: Regulatory Affairs

## Hazard Rating System:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PPE	A

HMIS:

Additional Information About No data available.

## This Product:

## 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.