

PROCLEAN

1. Product and Company Identification

Product Code: 4754
Product Name: PROCLEAN **Revision:** 05/30/2019
Manufacturer Information:
Company Name: PDQ Manufacturing, Inc. **Phone Number:**
 201 Victory Circle (706)636-1848
 Ellijay, GA 30540
Web site address: www.pdqonline.com
Emergency Contact: Chemtrec (800)424-9300
Information: info@pdqonline.com (706)636-1848
Supplier Name and Address:
Company Name: HEALTH LAB/MEMTEC SERVICE **Phone Number:**
 182 S. PEIFFER ROAD 717/292-9353
 WELLSVILLE, PA 17365

2. Hazards Identification

GHS Signal Word: None
GHS Hazard Phrases: No phrases apply.
GHS Precautionary Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal Phrases: No phrases apply.
Potential Health Effects (Acute and Chronic): Hazards not otherwise classified (HNOC) or not covered by GHS -none.
 Chronic: None.
Inhalation: No hazard expected in normal industrial use.
Skin Contact: Non-irritating to the skin.
Eye Contact: Non-irritating to the eyes.
Ingestion: No hazard expected in normal industrial use.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
6132-04-3	Sodium citrate, dihydrate	5.0 -15.0 %

SAFETY DATA SHEET**PROCLEAN****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:	No specific treatment is necessary, since this material is not likely to be hazardous. Wash off with soap and plenty of water.
In Case of Eye Contact:	No specific treatment is necessary, since this material is not likely to be hazardous. Flush eyes with water as a precaution.
In Case of Ingestion:	No specific treatment is necessary, since this material is expected to be non-hazardous. Never give anything by mouth to an unconscious person. Rinse mouth with water.
Signs and Symptoms Of Exposure:	The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11
Note to Physician:	None known.

5. Fire Fighting Measures

Flash Pt:	NP	Method Used:	Estimate
Explosive Limits:	LEL: No data.	UEL:	No data.
Autoignition Pt:	NP		
Suitable Extinguishing Media:	Use water spray, dry chemical, carbon dioxide, or alcohol-resistant 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. Material will not burn. Wear self contained breathing apparatus for fire fighting if necessary.		
Flammable Properties and Hazards:	Carbon oxides.		

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures:	Avoid dust formation. Avoid breathing vapors, mist or gas. For personal protection see section 8.
Environmental Precautions:	Do not let product enter drains.
Steps To Be Taken In Case Material Is Released Or Spilled:	Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Sweep up and shovel. Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling:	No special handling procedures are required.
Precautions To Be Taken in Storing:	No special storage requirements.
Other Precautions:	Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
6132-04-3	Sodium citrate, dihydrate	No data.	No data.	No data.

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Respiratory Equipment (Specify Type):	Respirator protection is not normally required.
Eye Protection:	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Protective Gloves:	Protective garments not normally required.
Other Protective Clothing:	Protective garments not normally required.
Engineering Controls (Ventilation etc.):	There are no special ventilation requirements. General industrial hygiene practice.
Environmental Exposure Controls:	Do not let product enter drains.

9. Physical and Chemical Properties

Physical States:	[] Gas [X] Liquid [] Solid	
Appearance and Odor:	clear, liquid. No odor.	
Melting Point:	NA - 300.00 C	
Boiling Point:	100.00 C - 309.60 C	
Autoignition Pt:	NP	
Flash Pt:	NP Method Used: Estimate	
Explosive Limits:	LEL: No data.	UEL: No data.
Specific Gravity (Water = 1):	~ 1.000	
Vapor Pressure (vs. Air or mm Hg):	No data.	
Vapor Density (vs. Air = 1):	No data.	
Evaporation Rate:	No data.	
Solubility in Water:	No data.	
pH:	8.0-10.0	

10. Stability and Reactivity

Reactivity:	No data available.
Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	No data available.
Incompatibility - Materials To Avoid:	Strong oxidizing agents.
Hazardous Decomposition or Byproducts:	None. No data available. In the event of fire: see section 5.
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

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11. Toxicological Information**Toxicological Information:** No data available.**Sensitization:** No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
6132-04-3	Sodium citrate, dihydrate	n.a.	n.a.	n.a.	n.a.

12. Ecological Information**General Ecological Information:** No data available.**Results of PBT and vPvB assessment:** PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.**Persistence and Degradability:** No data available.**Bioaccumulative Potential:** No data available.**Mobility in Soil:** 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. Product.
 Offer surplus and non-recyclable solutions to a licensed disposal company.
 Contaminated packaging.

14. Transport Information**LAND TRANSPORT (US DOT):****DOT Proper Shipping Name:** Not regulated as a hazardous material.**DOT Hazard Class:****UN/NA Number:****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)
6132-04-3	Sodium citrate, dihydrate	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
6132-04-3	Sodium citrate, dihydrate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No

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16. Other Information

Revision Date: 05/30/2019
Preparer Name: Regulatory Affairs

Additional Information About This Product: 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.