

SAFETY DATA SHEET

CLEAN

1. Product and Company Identification

Product Code: 4695
Product Name: CLEAN (MILD ALKALINE DETERGENT)
Revision: 04/08/2019
Supersedes Revision: 03/16/2015

Manufacturer Information:

Company Name: PDQ Manufacturing, Inc.
 201 Victory Circle
 Ellijay, GA 30540
Phone Number: (706)636-1848

Web site address: www.pdqonline.com

Emergency Contact: Chemtrec, Reference: CCN203605 (800)424-9300

Supplier Name and Address:

Company Name: SPIRE INTEGRATED SOLUTION
 SCIENTEK TECHNOLOGY, INC.
 8719 S. 135TH ST., STE #300
 OMAHA, NE 68138
Phone Number: 402/344-4200

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2

GHS Signal Word: **Warning**

GHS Hazard Phrases: H319 - Causes serious eye irritation.

GHS Precautionary Phrases: P264 - Wash hands thoroughly after handling.
 P280 - Wear eye protection.

GHS Response Phrases: 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.
 P337+313 - If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal Phrases: No phrases apply.

Potential Health Effects (Acute and Chronic):

Inhalation: No hazard expected in normal industrial use.

Skin Contact: No hazard expected in normal industrial use.

Eye Contact: Causes eye irritation. Lachrymator (substance which increases the flow of tears).

Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	5.0 -10.0 %

CLEAN

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:** Wash off with soap and plenty of water. No specific treatment is necessary, since this material is not likely to be hazardous.
- In Case of Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
- In Case of Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

5. Fire Fighting Measures

- Flash Pt:** No data.
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** No data.
- Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam. Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.
- 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. Substance is noncombustible. Material will not burn.
- Flammable Properties and Hazards:** Carbon oxides, nitrogen oxides (NO_x), Sodium oxides.

6. Accidental Release Measures

- Protective Precautions, Protective Equipment and Emergency Procedures:** Use personal protective equipment. For personal protection see section 8.
- Environmental Precautions:** Do not let product enter drains. Methods and materials for containment and cleaning up: Keep in suitable, closed containers for disposal.
- Steps To Be Taken In Case Material Is Released Or Spilled:** Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: (See Exposure Controls, Personal Protection section). Do not let this chemical enter the environment. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container.

7. Handling and Storage

- Precautions To Be Taken in Handling:** For precautions see section 2. Do not get in eyes, on skin, or on clothing. Do not ingest or inhale. No special handling procedures are required.
- Precautions To Be Taken in Storing:** No special storage requirements.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	No data.	No data.	No data.

SAFETY DATA SHEET**CLEAN**

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:	Glove protection is not normally required.
Other Protective Clothing:	Protective garments not normally required.
Engineering Controls (Ventilation etc.):	There are no special ventilation requirements.
Work/Hygienic/Maintenance Practices:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
Environmental Exposure Controls:	Do not let product enter drains.

9. Physical and Chemical Properties

Physical States:	<input type="checkbox"/> Gas	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Solid
Appearance and Odor:	Clear colorless liquid Mild odor.		
Melting Point:	No data.		
Boiling Point:	No data.		
Autoignition Pt:	No data.		
Flash Pt:	No data.		
Explosive Limits:	LEL: No data.	UEL: No data.	
Specific Gravity (Water = 1):	~ 1.08		
Vapor Pressure (vs. Air or mm Hg):	No data.		
Vapor Density (vs. Air = 1):	No data.		
Evaporation Rate:	No data.		
Solubility in Water:	Complete		
Viscosity:	Thin		
pH:	8-9 @ 1%		
Percent Volatile:	No data.		

10. Stability and Reactivity

Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>
Conditions To Avoid - Instability:	Incompatible materials.	
Incompatibility - Materials To Avoid:	Acids.	
Hazardous Decomposition or Byproducts:	Carbon monoxide, Carbon dioxide.	
Possibility of Hazardous Reactions:	Will occur <input type="checkbox"/>	Will not occur <input checked="" type="checkbox"/>
Conditions To Avoid - Hazardous Reactions:	No data available.	

CLEAN

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

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Product.

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging. 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.

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)
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

16. Other Information**Revision Date:** 04/08/2019**Preparer Name:** Regulatory Affairs

Hazard Rating System:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PPE	B

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

SAFETY DATA SHEET**CLEAN**

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.