

**MATERIAL SAFETY DATA SHEET**

**Section I - General Information**

(000000-000000- - 174C)

**Date of Issue:**  
7/11/2007 12:00:00 AM

**Supersedes:**  
4/24/2003 12:00:00 AM

**Chemical Name & Synonyms:**  
N/A

**Trade Name & Synonyms:**  
CLC-501

**Chemical Family:**  
Alkaline solution

**Formula is a mixture:** [✓]

CHEM-AQUA, INC

**Manufacturer Address:**  
BOX 152170  
IRVING, TEXAS 75015



VOC content: 0.1% by weight; 0.1% by volume; 0.7 g/L

SODIUM TRIPOLYPHOSPHATE

IHL-RAT LC <sub>50</sub> : >0.39 mg/L/4H	3.
ORL-RAT LD <sub>50</sub> : 3,120 mg/Kg	4.
SKN-RBT LD <sub>50</sub> : > 4,640 mg/Kg	3.
ORL-RAT TDLO: 2,730 MG/KG/13W-I Changes To Spleen Weight	4.
SKN-RBT SDT: 500mg/24H MOD	4.
FYF-RBT: 3,3/110. Slightly Irritating	3

ORL-RAT LD <sub>50</sub> : 3,900 mg/Kg	3.
SKN-RBT LD <sub>50</sub> : >7,940 mg/Kg	3.

Rats fed Sodium Tripolyphosphate Anhydrous in their diet for two years exhibited decreased growth, increased kidney/body weight rations, and kidney changes. 3.

NONYLPHENOL POLYETHYLENE GLYCOL ETHER

ORL-RAT LD <sub>50</sub> : 1.3 G/KG	3.
SKN-RBT LD <sub>50</sub> : 2 ml/kg/24hr occluded	3.
SKN-RBT: no irritation (uncovered)	3.
EYE-RBT: 0.5 ml @ 5% dilution (severe corneal injury)	3.

**Waste Disposal Method(s):**

[Redacted]

Dispose of in accordance with all Federal, state, and local regulations.

**Neutralizing Agent:**

Use dilute acids such as Hydrochloric Acid or vinegar. Add cautiously while mixing. Wear appropriate protective clothing.

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

**Section IX - Special Protection Information**

**Required Ventilation:**

Local ventilation is recommended to control exposure from operations that can generate excessive levels of mists. Local ventilation is preferred because it prevents dispersion into work areas by controlling it at its source.

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

1. Threshold Limit Values for chemical substances and physical agents and biological exposure indices, ACGIH, 2007.
2. OSHA PEL.
3. Vendor's MSDS.
4. Register of toxic effects of chemical substances, CCINEQWeb, 2007

5. European Chemical Substances Information System (ESIS) International Uniform Chemical Information Database (IUCI ID)

**Chemical Data Sheets.**

All the components of this product are in compliance with the Toxic Substances Control Act (TSCA) and are either listed on the TSCA inventory or otherwise exempted from listing.

IP: Institut OSHA: Occupational Safety & Health Administration, IARC: International Agency for the Research on Cancer, TOX: Toxic