

# MATERIAL SAFETY DATA SHEET



KNAPP Manufacturing

Knapp Manufacturing  
5227 E. Pine Ave.  
Fresno, California 93727

Daytime Phone: 559-251-8254  
Emergency: Chem-Tel 800-255-3924  
Date Compiled: September 7, 2006

---

## SECTION 1: PRODUCT IDENTIFICATION

---

Product name: **NBC Non-Acid Bowl Cleaner**  
Synonym/Chemical name/Common name: Disinfectant/Cleaner  
DOT hazard class: Not classified as hazardous by DOT  
Proper shipping name: Compound, cleaning, liquid

---

## SECTION 2: INGREDIENT INFORMATION

---

| Hazardous Ingredients    | Wt % | Toxicity Data                |
|--------------------------|------|------------------------------|
| Sodium EDTA CAS# 60-00-4 | 2.47 | LD <sub>50</sub> rats=4 g/kg |

This product contains no chemical at a level which poses a significant risk as defined by California Proposition 65.

This product contains no toxic chemical, above its de minimis concentration, subject to reporting requirements of Title III SARA, section 313 EPCRA (40 CFR 372).

---

## SECTION 3: PHYSICAL CHARACTERISTICS

---

Specific Gravity (H<sub>2</sub>O=1): 1.018  
Vapor pressure: 17.2 mm Hg  
Vapor density (Air=1): No vapors are produced  
Percentage volatile by weight: 89.64  
Solubility in water: Complete  
pH (Undiluted): 11.7 to 12.5  
Evaporation rate (H<sub>2</sub>O=1): 1.0  
Freezing point: 32°F  
Boiling point: 212°F  
Appearance and odor: Clear, purple liquid with floral fragrance

---

**SECTION 4: FIRE AND EXPLOSION HAZARDS**

---

Flash point: Nonflammable  
Flash point test method: N/A  
Flammability limits: N/A  
Extinguishing media: Treat primary fire  
Special fire fighting procedures: None  
Unusual fire or explosive hazards: None

---

**SECTION 5: REACTIVITY DATA/CONDITIONS TO AVOID**

---

Stability: Stable  
Incompatibilities (Conditions to avoid): None  
Hazardous decomposition products: None  
Hazardous polymerization will not occur.  
Conditions to avoid: None are known

---

**SECTION 6: HEALTH HAZARDS/FIRST AID**

---

Primary routes of entry: None  
Signs and symptoms: Product is irritating to eyes and sensitive skin.  
First aid procedures: For skin contact, flush with large amounts of water. For eye contact, flush with water for at least 15 minutes. There are no known chronic health effects caused by the use of this product.

---

**SECTION 7: PERSONAL PROTECTION RECOMMENDATIONS**

---

Respiratory protection: None required  
Ventilation: Use with adequate ventilation.  
Protective gloves: Rubber gloves are recommended for prolonged or repeated use.  
Eye protection: Guard against splashing in eyes.

---

**SECTION 8: STORAGE/SPILL/SPECIAL HANDLING INFORMATION**

---

Steps to be taken in case of spill: Spill area will be slippery until spilled material is removed. Remove with rags, mops, or by flushing with water.  
Waste disposal: Follow all local, state and federal waste disposal regulations.  
Special storage or handling precautions: None

N/D=Not determined

N/A=Not applicable

This Material Safety Data Sheet is written and provided in good faith for the sole purpose of providing information for the safe use and handling of this product. It is compiled from technical data believed to be current and correct. It should not be taken as a warranty or representation for which Knapp Manufacturing assumes any legal responsibility. The buyer assumes all responsibilities of using and handling the product in accordance with local, state and federal regulations.  
ns.