

**SUBSTANCE SAFETY DATA SHEET**  
(Prepared According to 29 CFR 1910.1200)

Date Prepared: 10/16/2007

Code: 1114

**SECTION 1 - PRODUCT IDENTIFICATION**

Distributor: <b>Capital Sanitary Supply Co., Inc</b>	Emergency Phone: 515/244-4291
Address: 2137 Sunset Road, Des Moines, IA 50321	Prepared By: LPL
Trade Name: <b>Nu-Ball Blue</b>	Product Type: Concentrated All Purpose Cleaner

**SECTION 2 - INGREDIENTS**

CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Tetrasodium E.D.T.A.	64-02-8	1-5%	None Established	No
Nonionic Surfactant	34398-01-1	<10%	None Established	No
Sodium Lauriminodipropionate	14960-06-6	1-5%	None Established	No
Water	7732-18-5		None established	No
Other components are present below 1%				

**SECTION 3 - PHYSICAL DATA**

Boiling point (°F.) 212°F	Specific Gravity (H2O=1.0) 1.0 ± 0.005	pH 10.9 ± 0.5
Vapor Pressure (mm Hg) Not Determined	Vapor Density (Air=1) Not Determined	
Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate (vs. H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same	Appearance and Odor Clear, blue colored liquid with pleasant odor	

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits N/A Upper Lower
Extinguishing Media Product is noncombustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored.	
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.	
Unusual Fire and Explosion Hazards None	

**SECTION 5 - REACTIVITY DATA**

Stability Stable	Incompatibility Strong acids/oxidizers. Do not mix with chlorinated detergents (bleach).
Hazardous Decomposition Products Burning may produce oxides of carbon and other substances.	

**SECTION 6 - HEALTH HAZARD DATA**

Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other
Signs and Symptoms Of Overexposure (Acute) Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. Ingestion may cause nausea, abdominal discomfort, vomiting and diarrhea and mucousal irritation.
Signs and Symptoms of Overexposure (Chronic) None currently known.
Medical Conditions Aggravated by Overexposure None currently known.
Carcinogen or Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE

**SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES**

Eyes Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin Wash affected areas with large amounts of soap and water. If irritation persists call physician.
Ingestion Do NOT induce vomiting. Dilute by drinking water. Call a physician immediately.
Inhalation Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection Not required under normal use conditions. Protect against heavy misting conditions.
Ventilation Requirements N/A <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other Eye Protection Safety Glasses/Goggles
Protective Gloves Rubber/PVC Other Protective Clothing Protective clothing appropriate to minimize contact during specific operations.

**SECTION 9 - SPILL OR LEAK PROCEDURES**

Steps To Be Taken If Released or Waste Disposal Methods Do not touch or walk through spilled material. Stop leak if you can without risk. Dike ahead of large spills to prevent run-off. Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle, or proper disposal. Dispose of in an approved waste facility according to Federal, State and local regulations.
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**SECTION 10 - STORAGE AND HANDLING INFORMATION**

Precautions to Be Taken In Handling and Storage No special requirements if product is handled according to good manufacturing practices. Keep container closed when not in use. Wash thoroughly after handling. D.O.T. Classification : Not Regulated.
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The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS  
HAZARD  
RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME