ENVIROKLEEN
NO-RINSE SANITIZER

You should be using Envirokleen sanitizer and milk stone remover for *all* your sanitizing needs:

- Yogurt machines
- Soft Serve machines
- Milkshake machines
- Smoothie machines
- Iced Cappuccino machines
- Food contact surfaces

ADVANTAGES:

- No-Rinse dissolves instantly in water
- More convenient than powder
- Dissolves and removes milk stone while sanitizing equipment
- Cost effective: Each gallon yields 512 gallons of liquid sanitizer

CLEANS, SANITIZES, & REMOVES MILK STONE IN ONE EASY STEP

NO-RINSE IS EPA, FDA, & USDA AUTHORIZED

Midwest Equipment Company

TAYLOR® BROASTER®

www.taylormidwest.com

MATERIAL SAFETY DATA SHEET

SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION **350-006**

Responsible Party: **Envirokleen, LLC**

Product Name: **NO RINSE CLEANER FOOD CONTACT SANITIZER**

Address: **3313 South Arlington Avenue Indianapolis, Indiana 46203**

Date Prepared: 10-11-06

Emergency Telephone No. And Other Information **INFOTRAC 800-535-5053**

Prepared By Regulatory Affairs Department

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components Specific Chemical Identity: Common Name(s)	CAS #'s	OSHA PEL	ACGIH TLV	Other Limits Recommended	% Optional
Phosphoric Acid	7664-38-2	3mg/M³	1mg/M³	N/A	30.0
Alkyl dimethylbenzyl ammonium chloride	68391-01-5	N/A	N/A	N/A	3.0
Didecyl dimethyl ammonium chloride	68424-85-1	N/A	N/A	N/A	4.5

***THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.**

HMIS RATING - HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION EQPT: B

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: 190-212° F
Specific Gravity (H_2O = 1): 1.160
Vapor Pressure (mm Hg): N/E
Percent Volatile By Weight (%): > 60%
PH (conc.): <1
Evaporation Rate (H_2O=1): >water
Solubility in Water: Complete
Appearance and Fragrance: Liquid / Mild

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – None
Flammable Limits – LEL – N/A UEL – N/A
Extinguishing Media – Water. CO_2. Foam or media suitable for surrounding fire.
Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear. NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

SECTION V – PHYSICAL HAZARDS

Stability Unstable
Stable **X**
Conditions to Avoid – None Known
Incompatibility (Materials to Avoid) – Do not mix with other chemicals.
Hazardous Decomposition Products or By-products –Thermal decomposition on burning may produce toxic vapors.
Hazardous Polymerization May Occur
Will not Occur **X**
Conditions to Avoid – None Known

SECTION VI – HEALTH HAZARDS

Route(s) of Entry: Inhalation? Skin? **X** Ingestion? **X**
Health Hazards (1. Acute and 2. Chronic) – **1. ACUTE:** Harmful if swallowed. Corrosive. May cause permanent damage if not treated promptly.
2. CHRONIC: None Known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program		I.A.R.C. Monographs		OSHA	
		No **X**		No **X**		No **X**

Signs and Symptoms of Exposure – Irritation or burning sensation. Medical Conditions Generally Aggravated by Exposure – None Known.
Emergency and First Aid Procedures – **EYE CONTACT:** Flush Immediately with water and remove contact lenses. if applicable. Then flush with large quantities of running water for 15 minutes. Hold eyelids apart during flushing to ensure complete rinsing of entire surface of eye and lid with water. Get medical attention. **SKIN CONTACT:** Immediately remove contaminated shoes and clothing. Wash skin with soap and plenty of water for 15 minutes. Wash contaminated clothing before reuse. Get medical attention if irritation persists. **INGESTION:** DO NOT induce vomiting. Rinse mouth with water. Then drink 1-2 glasses of water or milk and call a physician or poison control center immediately. If vomiting occurs, keep head below hips to reduce risk of aspiration. Give water again. NEVER give anything by mouth to an unconscious person. Get immediate medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled – Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.
Waste Disposal Method – Dispose of in accordance with local, state and Federal regulations. If possible, triple rinse container, and recycle.
Precautions to be Taken in Handling and Storing – Avoid contact with skin or eyes. Avoid breathing spray. Store in original container, in cool dry. Keep out of reach of children. Keep container tightly closed when not in use.
Other Precautions – Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) – Not expected to be necessary under normal conditions of use.
Ventilation – Local Exhaust – Not Required. Mechanical (General) – Not Required Special – N/A Other – N/A
Protective Gloves –Water Impervious Eye Protection – Safety Goggles Other Protective Clothing or Equipment - Eye wash Work/Hygiene Practices – Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

N/A (Not Applicable/Not Available) N/E (Not Established)