

Supplied By:



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# Material Safety Data Sheet

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**EMERGENCY PHONE:  
1-800-535-5053**

## Section 1: Product Identification

**Product Name:** SPOTLESS CLEAR  
**Product Number:** K303  
**Product Use:** Rinse additive for Hard Water  
**DOT Shipping Name:** None Required

## Section 2: Hazardous Ingredient Information

### Hazard Chemical Identity

CAS No. ACGIH/TLV

None according to OSHA

This product does contain toxic chemicals subject to the reporting requirements of section 313 of the emergency planning and community right-to-know act of 1988

## Section 3: Physical Data

**Color:** Blue-Green **Odor:** Mild **Physical State:** Liquid  
**Solubility in Water:** Complete **Boiling Point:** Similar to water  
**Vapor Pressure:** Similar to water **Specific Gravity:** 1.007  
**Vapor Density in Air (Air=1):** Similar to water  
**% Volatile, By Volume:** None  
**Evaporation Rate:** Similar to water

## Section 4: Fire and Explosion Hazard Data

**Flash Point (Method Used):** None  
**Flammable Limits in Air:** N.A.  
**Extinguishing Media:** N.A.  
**Unusual Fire and Explosion Hazards:** Firefighters should wear self-contained positive breathing apparatus, and avoid skin contact.

## Section 5: Reactivity Data

**Chemical Stability:** Stable  
**Conditions to Avoid:** Avoid contact with strong oxidizing agents and flame.  
**Incompatibility (Materials to avoid):** Hydrogen peroxide, chlorine dioxide, sodium hypochlorite, sodium dichloroisocyanurate  
**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.  
**Hazardous Polymerization:** Will not occur

## Section 6: Toxicological Properties

**Exposure Limits:** ACGIH OSHA  
Polyoxypropylene-polyoxyethylene None None

**Medical Conditions Aggravated by Exposure:** Preexisting eye and skin disorders may be aggravated by exposure.

### Acute Toxicity:

**Eyes:** Severely irritating to the eye.  
**Skin:** May cause skin irritation  
**Ingestion:** Ingestion can cause irritation of the mouth, throat, esophagus and stomach.  
**Inhalation:** Inhalation of solution mist can cause mild irritation.

**Chronic Toxicity:** Chronic skin contact may cause dermatitis. This product does not contain any materials listed on the IARC, OSHA, or NPT carcinogen lists.

## Section 7: Preventative & Control Measures

**Respiratory Protection:** Generally not required  
**Ventilation:** General exhaust acceptable  
**Skin Protection:** Wear neoprene, PVC, or rubber gloves.  
**Eye Protection:** Wear safety glasses or splashproof chemical goggles.  
**Hygiene:** Avoid contact with skin. Do not eat, drink or smoke in work area. Wash hands prior to eating, drinking, or using restroom. Any protective clothing which becomes contaminated should be thoroughly cleaned before reuse.  
**Other Control Measures:** Safety shower and eye wash should be located in work area.  
**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** Product should be contained and recovered into containers. Clean up personnel should follow all safety precautions during clean up.  
**Waste Disposal:** Dispose of in accordance with all local, state and federal regulations.

## Section 8: Emergency First Aid Procedures

### First Aid Notes to Physician:

**Eyes:** Wash eyes immediately with large amounts of water (preferably eye wash fountain), lifting the upper and lower eyelids and rotating eyeball. Continue washing for a minimum of 15 minutes. **Get medical attention immediately.**  
**Skin:** Remove contaminated clothing immediately and wash skin thoroughly for a minimum of 15 minutes with large quantities of water (preferably a safety shower). **Get medical attention immediately.**  
**Ingestion:** Do not give liquids if victim is unconscious or very drowsy. Otherwise, give no more than 2 glasses of water and induce vomiting by giving 30cc (2 tablespoons) syrup of Ipecac. If Ipecac is unavailable, give 2 glasses of water and induce vomiting by touching finger to back of victim's throat. Keep victim's head below hips while vomiting. **Get immediate medical attention.**  
**Inhalation:** Move person to fresh air. If breathing stops, administer artificial respiration. **Get medical attention immediately.**

## Section 9: Storage and Handling Precautions

KEEP FROM FREEZING  
Store in closed, properly labeled containers.  
DO NOT remove or deface labels.  
Use of this product should be limited to properly trained individuals.

## Section 10: Preparation Information

**Prepared By:** Regulatory Affairs Department  
**Phone:** 812-336-4817  
**Date of Preparation:** July, 2004

The above information is believed to be accurate with respect to the formula used to manufacture this product. As data, standards and regulations change and conditions of use and handling are beyond our control. **NO WARRANTY** expressed or implied is made as to the completeness of continuing of this information.

# Spotless Clear

## Technical Data Sheet



**Premium  
Rinse  
Agent**



**Effective in  
Hard Water  
Conditions**

**High  
Solids  
Concentration  
for  
Economical  
use**

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### Product Description

**Spotless Clear** is a rinse agent with a high concentration of solids for effective and economical use in especially hard water extremes. It is designed for use in high or low temperature dish machines. Provides energy detergent savings. Surfactants sheet rinse water and dry the dishes spot free.

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### Use Directions

**Spotless Clear** is made for dispensing by automatic injection systems installed by LabTek. Remove inner lid by unscrewing with a pail wrench. Insert tube labeled "Spotless Clear" into 5 gallon bucket. Machine will automatically inject product into the dishmachine. Your LabTek service representative will adjust injector for the correct amount of product.

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### Areas of Use

For use in industrial and institutional kitchens only.

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### Safety Precautions

Caution! Severely irritating to eyes, skin and mucous membranes. Harmful or fatal if swallowed. Inhalation can irritate the respiratory system. Read label and MSDS thoroughly for complete listing of hazards and safety precautions.

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### Shipping Classification

None Required

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### Packaging

5 gallon pail

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### Properties

**FORM:** Green liquid with mild odor  
**SPECIFIC GRAVITY:** 1.007  
**SOLUBILITY:** Complete  
**PRIMARY HAZARD:** Irritant to eyes, skin, respiratory system.  
Incompatible with hydrogen peroxides  
chlorine dioxide, sodium hypochlorite.  
**COMPOSITION:** Polyxypropylene-Polyoxyethylene Block copolymer.