MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

N/A= Not Applicable Effective Date: 12/09 Revision: N/A

STEL-TLV

Lower Explosion Limit: N/A

TWA-TLV

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Peroxide Cleaner/Degreaser

Generic Name: Cleaner-Degreaser Chemical Family: Detergent/Peroxide blend

Formula: Proprietary

Supplier's Name: Hospeco

Supplier's Address: Cleveland, Ohio 44101

Flash Point (Method Used): None

Extinguishing Media: Dry chemical, CO2 or water

Upper Explosion Limit: N/A

Hazardous Polymerization: None

Supplier's Phone #:

**SECTION 2-INGREDIENT INFORMATION** 

CHEMICAL NAME CAS NO. WT. % Water 7732-18-5 to 100 Hydrogen Peroxide 7722-84-1 0 to 5 Alkyl Polyglucoside 68515-73-1 0 to 5 Fragrance N/A < 0.5

> **SECTION 3-PHYSICAL DATA** SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Boiling Point (°F): 212° F.

Specific Gravity: 1.00

Vapor Pressure: 20mm Hg @68°F. % Volatile: 80+

Vapor Density (Air=1): >1 **pH:** 4.0 - 6.0

Solubility in Water: Complete

Evaporation Rate (Water=1): >1

Physical Description: Thin clear liquid with characteristic citrus odor

Special Firefighting Procedures: Keep fire exposed containers cool with water stream

VOC Content: None Unusual Fire and Explosion Hazards: N/A

**SECTION 5-REACTIVITY DATA** 

Hazards Decomposition Products: Not Known Incompatibility (Materials to Avoid): Chlorine bleach

#### **SECTION 6-STORAGE AND HANDLING INFORMATION**

CAUTION: Slight eye irritant. Keep out of reach of children. For use by trained personnel only. Wear protective gloves and eyewear when handling. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of vapors or mists. Use in well-ventilated

#### SECTION 7-HEALTH HAZARDS AND FIRST AID

#### Effects of Overexposure:

Stability: Stable

Skin: At use dilution, is essentially non-irritating

Eyes: Mild eye irritant. May cause slight redness, discomfort, tearing

Inhalation: Mists may be irritating to mucous membranes in the nose, throat, and

**Ingestion:** May be slightly Irritating to the mouth and throat.

#### First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists

Inhalation: Get to fresh air. Seek medical attention if irritation persists.

Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical

attention immediately.

### **SECTION 8-SPECIAL PROTECTION INFORMATION**

Respiratory Protection: No special requirements Ventilation Requirements: No special requirements

Protective Gloves: Rubber gloves recommended if prolonged or repeated contact

is anticipated.

Eye Protection: Safety glasses recommended

Other Protective Equipment: None

# SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Mop up or otherwise absorb and hold for disposal.

Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Permissible to flush to sanitary sewer. Do not dispose of into storm drain, stream, river or to ground.

# SECTION 10-REGULATORY INFORMATION

# SARA Title III - Section 311/312 -Hazard Categories:

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

Yes - Immediate (acute) Health Hazard No - Delayed (chronic) Health Hazard

**Shipping Information:** 

FOR CONTAINERS > 1 Gallon: Cleaning Compound

Non-Hazardous

FOR 1 GALLON CONTAINERS: Cleaning Compound

Non-Hazardous

FOR CONTAINERS < 1 GALLON: Cleaning Compound

# HMIS Hazardous Materials **Identification System**

Health **Flammability** 0 Reactivity 0 **Personal Protection** 

#### FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# Chemical Name Percent by Weight Not Applicable

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen

Percent by Weight CAS# Chemical Name None None

# **SECTION 11-OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product