R01

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

N/A= Not Applicable

Prepared by: Regulatory Affairs Dept.

Effective Date: 12/09 Revision: N/A

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

Supplier's Phone #:

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
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

Boiling Point (°F): 212° F.
Specific Gravity: 1.00
Vapor Pressure: 20mm Hg @68°F.
Vapor Density (Air=1): >1
% Volatile: 80+
pH: 4.0 – 6.0
Solubility in Water: Complete
Evaporation Rate (Water=1): >1
Physical Description: Thin clear liquid with characteristic citrus odor
VOC Content: None

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
Upper Explosion Limit: N/A
Lower Explosion Limit: N/A
Extinguishing Media: Dry chemical, CO_2 or water
Special Firefighting Procedures: Keep fire exposed containers cool with water stream.
Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable
Hazards Decomposition Products: Not Known
Hazardous Polymerization: None
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 area.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
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 lungs.
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	**1**
Flammability	**0**
Reactivity	**0**
Personal Protection	**A**

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.

CAS#	Chemical Name	Percent by Weight
None	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