

Material Safety Data Sheet

PRODUCT CODE NUMBERS:

MDS094001, MDS098001, MDS098002

SECTION 1

ISSUE DATE: 03/01/2006

IDENTITY: **Hydrogen Peroxide 3% Solution**

MARKETED OR DISTRIBUTED BY:

Medline Industries, Inc.
One Medline Place
Mundelein, IL 60060
1.800.MEDLINE

Emergency Telephone Number:
Contact Your Local Poison Control Center

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY, COMMON NAME(S))	CAS #	OSHA PEL	ACGI H TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
	7722-84-1	1	1	NONE	

Non-hazardous product used in first aid for minor cuts, etc.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point: 212° F	SP Gravity (water=1): 1.1
Vapor pressure (mm Hg): 23mmHg	Melting Point: N/A
Vapor density (air=1):	Evaporation Rate (butyl acetate=1): >1
Solubility in water: Soluble	
Appearance and odor: Clear colorless liquid with no odor.	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash point (method used): N/A		
Flammable limits: None	LEL: N/A	UEL: N/A
Extinguishing media: Flood with water or water fog.		
Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing.		
Unusual Fire and Explosive Hazards: None		

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Reducing agents, combustible materials.
Hazardous decomposition or byproducts: Oxygen, which supports combustion.
Hazardous polymerization: Will not occur
Conditions to avoid: Extreme heat and contamination.

Material Safety Data Sheet

PRODUCT CODE NUMBERS:

SECTION 6 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: x		Skin: x		Ingestion: Unlikely	
Health Hazards (acute and chronic): Minimally irritating to the eyes and mildly irritating to the skin.					
Carcinogenicity? No		NTP? No	IARC? No	OSHA Regulated? No	
Signs and symptoms of exposure: Inhalation of vapors and mists irritate the nose and throat.					
Medical conditions generally aggravated by exposure: none reported					
Emergency and First Aid procedures:					
Eye contact: Flush with water. If irritation persists contact doctor.					
Inhalation: Remove to fresh air					
Ingestion: Induce vomiting, call physician.					

SECTION 7 - SPILL, LEAK, AND WASTE DISPOSAL PROCEDURES

Steps to be taken in case material is released or spilled: It is unlikely that this product when spilled, will cause a problem; packaged in individual pouches. Flush with water, wear rubber boots, and rubber apron and goggles.
Waste Disposal Method: Follow all local, state and federal regulations.
Precautions to be taken in handling and storing: Keep in a cool, dark place, avoid extreme heat.
Other precautions: Avoid excessive heat

SECTION 8 - CONTROL MEASURES

Respiratory Protection (specify type): Avoid breathing vapors.		
Ventilation:	Local Exhaust: x	Special: N/A
	Mechanical (General): None required	Other:
Protective gloves: Rubber or vinyl if desired.		Eye Protection: If desired
Other protective clothing or equipment: None required		
Work/hygienic practices: Normal		

SECTION 9 - SPECIAL PRECAUTIONS

None

SECTION 10 - ADDITIONAL INFORMATION

The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable.

Medline Industries, Inc. provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein.

Document Revision History:

Issued: March 2, 2006 New document

Revised: