

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	ACGIH 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.

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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:					
<u>Eye contact: Flush with water. If irritation persists contact doctor.</u>					
<u>Inhalation: Remove to fresh air</u>					
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.

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Document Revision History:

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Revised: