

SAFETY DATA SHEET (SDS)

Dyad Medical Sourcing

SECTION I - PRODUCT IDENTIFICATION

Product Trade Name: HCS Hydrogen Peroxide 3% USP
Manufacturer: Dyad Medical Sourcing, LLC
2101 Waukegan Road, Suite 208
Bannockburn, IL 60015
Emergency Phone Number: 1-855-241-1773

SECTION II - HAZARD(S) IDENTIFICATION

Route(s) of Entry:
Inhalation: Yes
Skin: Yes
Ingestion: No
Health Hazards (Acute & Chronic): Minimally irritating to the eyes and mildly irritating to the skin.
Carcinogenicity:
NTP: N/A
IARC Monographs: N/A
OSHA Regulated: N/A
Signs & Symptoms of Exposure: Inhalation of vapors and mists irritate the nose and throat.
Medical Conditions
Generally Aggravated by Exposure: None reported
Emergency & First Aid Procedures: Eyes - flush with plenty of water, call a physician.
Skin - Flush with water.
Ingestion - Induce vomiting, call a physician.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

C.A.S. Number: 7722-84-1
OSHA PEL: 1
ACGIH TLV: 1
Other Limits Recommended None
Non-Hazardous Product: Used in first aid for minor cuts, etc.
NFPA: Health = 0 Flammability = 0 Reactivity = 0 Special Hazard = 0

SECTION IV - FIRST AID MEASURES

No data

SECTION V - FIRE FIGHTING MEASURES

Flash Point:	N/A
Flammanbility Limits:	None
LEL:	N/A
UEL:	N/A
Extinguishing Media:	Flood with water or water fog
Special Fire Fighting Procedures:	Firefighters should wear self-contained breathing apparatus and full protective clothing.
Unusual Fire & Explosion Hazards:	None

SECTION VI - ACCIDENTAL RELEASE MEASURES

No data

SECTION VII - HANDLING & STORAGE**Steps to Take in Case**

Material is Released or Spilled:	Flush with water, wear rubber boots and rubber apron and goggles.
Waste Disposal Method:	Biodegradable, non-hazardous to environment.
Precautions to be	
Taken in Handling & Storage:	Store in a cool, dark place. Avoid extreme heat.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection (Specific Type):	Avoid breathing vapors.
Ventilation:	
<i>Local Exhaust:</i>	N/A
<i>Mechanical (General):</i>	N/A
<i>Special:</i>	None
<i>Other:</i>	None
Protective Gloves:	Rubber or vinyl desired.
Eye Protection:	Goggles if desired.
Other Protective Clothing/Equip:	N/A
Work/Hygiene Practices:	Handle carefully, avoid spilling.

SECTION IX - PHYSICAL & CHEMICAL PROPERTIES

Boiling Point:	212°F
Melting Point:	N/A
Evaporation Rate (Butyl Acetate = 1):	>1
Vapor Pressure (mmHg):	23mmHg
Vapor Density (Air = 1):	N/A
Solubility in Water:	Completely soluble
Appearance & Odor:	Clear, colorless liquid. No Odor
Specific Gravity (H₂O = 1):	1.1

SECTION X - STABILITY & REACTIVITY

Chemical Stability:	Stable. Keep in a cool, dark place.
Incompatibility (Materials to Avoid):	Reducing agents; combustible materials.
Hazardous Decomposition:	Oxygen, which supports combustion.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Extreme heat and contamination.

SECTION XI - TOXICOLOGICAL INFORMATION

No data

SECTION XII - ECOLOGICAL INFORMATION

No data

SECTION XIII - DISPOSAL CONSIDERATIONS

No data

SECTION XIV - TRANSPORT INFORMATION

No data

SECTION XV - REGULATORY INFORMATION

No data

SECTION XVI - OTHER INFORMATION**Date of Preparation:** May 2015**Disclaimer:**

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