

Safety Data Sheet

DriGo-HP

Section 1. Identification

Product Identifier

DriGo-HP

Synonyms

MSCWH219; MSCWH219S; MSD_SDS0458

Manufacturer Stock

Numbers

MSCWH219; MSCWH219S

Recommended use

Moisture management and reduction of friction in skin-to-skin contact areas. N/A

Uses advised against

Manufacturer Contact

Address

Medline

3 Lakes Drive

Northfield, IL, 60093

USA

Phone

Emergency Phone

Fax

(800) 633-5463

(800) 424-9300 CHEMTREC (847) 643-4436

Website

www.Medline.com

Section 2. Hazards Identification

Classification No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements No OSHA Hazard Classifications Applicable

Precautionary Statements

Response N/A
Prevention N/A
Storage N/A

Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

N.A.

Other hazards: None under normal conditions.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7722-84-1	Hydrogen peroxide	< 1 %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell,

seek medical advice (show the label where possible).

Inhalation: Inhalation is not an expected route of exposure under normal conditions.

> Some processing conditions may generate fumes or dust. If experiencing respiratory symptoms: Remove to fresh air and keep at rest in a position

comfortable for breathing.

Normally considered as not dangerous for the skin. If skin irritation occurs: Skin contact:

Rinse with water.

Eye contact: Rinse immediately with plenty of water. Obtain medical attention if pain,

blinking or redness persist.

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Ingestion:

Most important symptoms

Symptoms/injuries: and effects, both acute and Not expected to present a significant hazard under anticipated conditions of

delayed: normal use.

Indication of immediate medical attention and special treatment needed: Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing

Media

Do not use a heavy water stream.

Special hazards arising from the substance or

mixture:

Reactivity: Stable at ambient temperature and under normal conditions of use.

Advice for firefighters: Firefighting Instructions: Use water spray or fog for cooling exposed

containers. Exercise caution when fighting any chemical fire. Prevent

fire-fighting water from entering environment.

Protection during firefighting: Do not enter fire area without proper protective

equipment, including respiratory protection.

Section 6. Accidental Release Measures

For non-emergency

personnel:

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders:

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

Environmental precautions: Avoid release to the environment.

Methods and material for

containment and cleaning

Methods for cleaning up: Collect spillage. Store away from other materials.

up:

Reference to other

sections:

See Heading 8. Exposure controls and personal protection.

Section 7. Handling and Storage

Precautions for safe

handling:

Avoid contact with eyes. Observe normal hygiene standards.

Conditions for safe storage, including any incompatibilities:

Storage conditions:

Keep only in the original container in a cool, well ventilated place away from : Strong acids, strong bases and oxidation agents. Keep container closed when

not in use.

Incompatible products: Strong bases. Strong acids.

Incompatible materials:

Sources of ignition. Direct sunlight.

Storage temperature:

5 - 30 °C

Specific End use(s): No additional information available.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Ingredient ACGIH OSHA PEL Limits Name TLV

Hydrogen TWA: 1 TWA: 1 ppm TWA: 1.4 mg/m3 N/A peroxide ppm (vacated) TWA: 1 ppm

(vacated) TWA: 1.4 mg/m3

Personal Protective N/A **STEL**

Equipment

Appropriate Engineering

Ensure good ventilation of the work station.

Controls:

Personal protective

equipment:

Avoid all unnecessary exposure.

Eye protection: Eye protection not required in normal conditions.

Other information: Do not eat, drink or smoke during use.

Section 9. Physical and Chemical Properties

Physical State	Solid
Color	White
Odor	Unscented
Odor Threshold	N.D.
Solubility	Insoluble in
	water.
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.D.
FP Method	N.D.
рН	N.D.
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	N.D.

Explosive Properties: Not expected to be a fire/explosion hazard under normal conditions of use.

Oxidizing Properties: Not classified as oxidizing.

Explosive Limits: No data available.

Other information: No additional information available.

Section 10. Stability and Reactivity

Reactivity: Stable at ambient temperature and under normal conditions of use.

Chemical Stability: Stable under normal conditions.

Possibility of hazardous

reactions:

None under normal use.

Conditions to avoid: Direct sunlight. Extremely high or low temperatures.

Incompatible materials: Strong acids. Strong bases.

Hazardous Decomposition Fumes. Carbon monoxide. Carbon dioxide.

Products:

Section 11. Toxicological Information

Acute Toxicity: Information on **Toxicological Effects:** Not classified

Hydrogen Peroxide CAS-No. 7722-84-1

LD50 oral rat:

1193 mg/kg body weight (Rat; OECD 401: Acute Oral Toxicity; Experimental

value; 1270 mg/kg bodyweight; Rat; OECD 401: Acute Oral Toxicity; Experimental value; 1026 mg/kg bodyweigh; Aqueous solution; Rat; Experimental value; 694 mg/kg bodyweight; Aqueous solution; Rat;

Experimental value)

LD50 dermal rabbit:

> 2000 mg/kg body weight (Rabbit; Experimental value; Other)

ATE US (Oral):

1193.000 mg/kg body weight

ATE US (gases): 4500.000 ppmV/4h

ATE US (vapors): 11.000 mg/l/4h

ATE US (dust, mist):

1.500 mg/l/4h

Skin corrosion/irritation: Not classified. Serious eye Not classified.

damage/irritation:

Respiratory/Skin Not classified.

Sensitization:

Germ cell mutagenicity: Not classified. Carcinogenicity: Not classified. Reproductive Toxicity: Not classified. Specific Target Organ Not classified.

Toxicity - Single Exposure:

Specific Target Organ Not classified.

Toxicity - Repeated

Exposure:

Not classified. Aspiration hazard:

Section 12. Ecological Information

Toxicity: Hydrogen Peroxide CAS-No. 7722-84-1

LC50 fish 1:

164 mg/l (96 h; Pimephales promelas)

Threshold limit algae 1:

63 mg/l (72 h; Skeletonema costatum; Growth rate)

Threshold limit algae 2:

138 mg/l (72 h; Skeletonema costatum; Growth rate)

Persistence and

Not established.

degradability:

Bioaccumulative potential: Not established.

Mobility in soil: No additional information available.

Section 13. Disposal

Waste treatment methods: Waste disposal recommendations: Dispose in a safe manner in accordance

with local/national regulations. Do not discharge into the sewer.

Ecology - waste materials: Avoid release to the environment.

Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Not Regulated DOT Classification Not Regulated **Packing Group** Not Regulated IATA: Not Regulated IMDG: Not Regulated

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.

SARA 302: Hydrogen Peroxide. SARA 304: Hydrogen Peroxide.

SARA 313: N.A.

TSCA: All components are listed or exempt.

CERCLA Hazardous N.A.

Substance List:

Clean Air Act (CAA) Section N.A.

112, 112 (r):

New Jersey Right to Know HYDROGEN PEROXIDE.

Components:

HYDROGEN PEROXIDE. Pennsylvania Right to

Know Components:

Rhode Island Right to **Know Components:**

N.A.

Massachusetts Right to **Know Components:**

HYDROGEN PEROXIDE.

Section 16. Other Information

Revision Date 7/1/2022

N.A. - Not Applicable Legend

0 National Fire Protection Association (U.S.A): Health

Hazard

National Fire Protection 1 Association (U.S.A): Fire

Hazard

National Fire Protection 0 Association (U.S.A):

Reactivity

HMIS (U.S.A.): Health

Hazard

HMIS (U.S.A.): Flammability 1 HMIS (U.S.A.): Physical

Hazard

Additional Information:

N.E. - Not Established N.D. - Not Determined

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