



# Safety Data Sheet

## ReadyPrep CHG Pre-saturated 2% CHG cloths

### Section 1. Identification

Product Identifier	ReadyPrep CHG Pre-saturated 2% CHG cloths		
Synonyms	MSC096CHG; MSC098CHG; MSD_SDS0423		
Manufacturer Stock Numbers	MSC096CHG; MSC098CHG		
Recommended use	Antiseptic wipe		
Uses advised against	N.A.		
Manufacturer Contact Address	Medline Industries, Inc. 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	<a href="http://www.Medline.com">www.Medline.com</a>		

### Section 2. Hazards Identification

Classification	SERIOUS EYE DAMAGE /EYE IRRITATION - Category 2A
Signal Word	Warning
Pictogram	



Hazard Statements	Causes serious eye irritation
Precautionary Statements	
Response	If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Prevention	Use personal protective equipment as required. See Section 8.
Storage	N/A
Disposal	N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified  
N.A.

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
18472-51-0	Chlorhexidine Gluconate	2 %

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:	Unlikely, due to the physical form of the product. Assure fresh air breathing. Allow the victim to rest.
Skin Contact:	Unlikely, due to the physical form of the product. If irritation occurs, remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eye Contact:	If eye contact occurs, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion:	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
Most important symptoms and effects, both acute and delayed:	Symptoms/injuries After Eye Contact: See Section 11 for information on toxicological effects.
Indication of Any 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 : Not reactive when mixed with water.
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:	Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.
Methods and Materials for Containment and Cleaning up:	Methods for Cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
Reference to other sections:	See Heading 8. Exposure controls and personal protection.

## Section 7. Handling and Storage

Precautions for safe handling:	Handle in accordance with good industrial, hygiene & safety practices. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
Hygiene Measures:	Wash hands thoroughly after handling.
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.

Storage temperature:  
20 - 25 °C

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

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Chlorhexidine Gluconate	N/A	N/A	N/A

Personal Protective Equipment

N/A

No PPE is needed under normal use conditions. If splashes are likely to occur: Wear eye protection.

Exposure Controls:

Appropriate engineering controls:  
None required with typical use. If needed ensure good ventilation of the work station

Hand protection:

None required for typical use. For frequent use by Healthcare professionals gloves recommended.

Eye protection:

If splashes are likely to occur: Wear eye protection.

Respiratory protection:

Respirator is not needed under normal and intended conditions of use.

Other information:

Do not eat, drink or smoke during use.

## Section 9. Physical and Chemical Properties

Physical State	Liquid (CHG solution)
Color	No data available
Odor	Characteristic
Odor Threshold	No data available
Solubility	Miscible with water
Partition coefficient Water/n-octanol	No data available
VOC%	N/A
Viscosity	No data available

Specific Gravity	1.017
Density lbs/Gal	1.02
Pounds per Cubic Foot	N/A
Flash Point	>94 °C
FP Method	No data available
pH	5 - 7
Melting Point	No data available
Boiling Point	~100 °C
Boiling Range	No data available
LEL	N/A
UEL	N/A
Evaporation Rate	No data available
Flammability	No data available
Decomposition Temperature	No data available
Auto-ignition Temperature	No data available
Vapor Pressure	No data available
Vapor Density	No data available

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 : Not reactive when mixed with water.  
Chemical stability: Not established.  
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 Products: Fumes. Carbon monoxide. Carbon dioxide.

## Section 11. Toxicological Information

Acute Toxicity:	Chlorhexidine Gluconate CAS No. 18472-51-0 LD50 Oral Rat: 2000 mg/kg ATE US (oral): 2000.000 mg/kg body weight
Skin corrosion/irritation:	Not classified.
Serious eye damage/eye irritation:	Causes serious eye irritation.
Respiratory/Skin Sensitization:	Not classified.
Germ cell mutagenicity:	Not classified.
Carcinogenicity:	Not classified.
Reproductive Toxicity:	Not classified.
Specific Target Organ Toxicity - Single Exposure:	Not classified.
Specific Target Organ Toxicity - Repeated Exposure:	Not classified.
Aspiration hazard:	Not classified.

## Section 12. Ecological Information

Toxicity:	No additional information available.
Persistence and degradability:	Not established.
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.
	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
DOT:	Not regulated as dangerous goods.
IATA:	Not regulated as dangerous goods.
IMDG:	Not regulated as dangerous goods.

## Section 15. Regulatory Information

SARA 311/312:	Refer to Section 2 of the SDS.
SARA 302:	N.A.
SARA 304:	N.A.
SARA 313:	N.A.
TSCA:	All components are listed or exempt.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
State Regulations:	N.A.

## Section 16. Other Information

Revision Date 8/19/2019

Legend N.A. - Not Applicable  
N.E. - Not Established  
N.D. - Not Determined

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

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

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

HMIS (U.S.A.): Health  
Hazard 1

HMIS (U.S.A.): Flammability 0

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

HMIS (U.S.A.): Personal  
Protection A

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