



SAFETY DATA SHEET

SECTION 1 Chemical Product & Company Identification

- 1.1 **PRODUCT NAME:** Chlorhexidine Gluconate 2% w/v Impregnated Pad
- 1.2 **PRODUCT NUMBERS:** 9611-X, 9612-X, 9613-X, 9614-X, 9615-X, 9616-X, 9617-X, 9618-X, 9618-X, 9619-X, 9620-X, 9621-X, 9622-X
- SAGE ITEM NUMBER:** R98693C
Topical Antimicrobial Cloth
- 1.3 **MANUFACTURER NAME:** Sage Products LLC
ADDRESS: 3909 Three Oaks Rd.
Cary, IL 60013
REGULAR TELEPHONE: 800-323-2220
- 1.4 **EMERGENCY TELEPHONE:** CHEMTREC (800) 424-9300

SECTION 2 Hazard Identification

- 2.1 **HAZ-CLASS:** Not classified as hazardous according to OSHA communication standard.
- 2.2 **LABEL ELEMENTS:** Not applicable.
- 2.3 **HAZARDS ELEMENTS NOT OTHERWISE CLASSIFIED:** None.
- 2.4 **POTENTIAL HEALTH HAZARD**
INGESTION: Not likely. Considered non-toxic. If cloth is swallowed seek medical attention.
SKIN CONTACT: In the unlikely event that irritation occurs, flush with water. If irritation persist, seek medical attention.
EYE CONTACT: Keep out of eyes. If contact occurs rinse promptly and thoroughly with water. If irritation persists, seek medical attention.
INHALATION: Unlikely due to physical form.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1. **INGREDIENTS STATEMENT ON ARTWORK:**
Aloe vera gel (contains sodium benzoate and potassium sorbate), Dimeticone, Fragrance F750485, Gluconolactone, Glycerol, Nonoxynol 9, Polysorbate 20, Propylene glycol, Purified water, Polyester pad, Chlorhexidine Gluconate 2%= 20 mg/ml solution (equivalent to 500 mg chlorhexidine gluconate per pad)

3.2 HAZARDOUS INGREDIENTS AS DEFINED BY OSHA, 29 CFR 1910.1200 AND/OR WHMIS UNDER THE HPA:

<u>CHEMICAL NAME(S)</u>	<u>COMMON NAME</u>	<u>CAS NO.</u>	<u>% CONCENTRATION</u>
NONE			

SECTION 4 EMERGENCY AND FIRST AID MEASURE

4.1 DESCRIPTION OF NECESSARY FIRST-AID MEASURES TO TAKE ACCORDING TO DIFFERENT ROUTES OF EXPOSURE:

INGESTION: Accidental ingestion of the wipe substrate may necessitate medical attention. If symptoms occur, seek medical attention.

EYE CONTACT: If eye contact occurs, hold eye open and flush with a steady stream gentle stream of water for fifteen minutes.

SKIN CONTACT: In the unlikely event that irritation occurs, flush with water. If irritation persist, seek medical attention.

INHALATION: Unlikely due to physical form.

4.2 MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED: See Section 11.1 Information on toxicological effects.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY: Not applicable.

SECTION 5 FIRE FIGHTING MEASURES

5.1 SUITABLE EXTINGUISHING MEDIA: In case of fire. Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2 SPECIFIC HAZARDS ARISING FROM THE MATERIAL: None inherent in this product.

Hazardous Decomposition or By-Products

Carbon monoxide During Combustion

Carbon dioxide During Combustion

5.3 SPECIAL PROTECTION EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTING

No special protective actions for fire-fighters are anticipated.

SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS/PROTECTIVE EQUIPMEN AND EMERGENCY PROCEDURES: Observe precautions from other sections.

6.2 ENVIRONMENTAL PRECAUTIONS: FOLLOW LOCAL, STATE AND FEDERAL REGULATIONS. Check with local sanitary sewer system/wastewater treatment facility before disposing to public sewer or any body of water for large spill. Discarded product is not hazardous waste under RCRA, 40 CFR 261.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP: Scoop the liquid and contain it in an ordinary container. Wash with water the remaining residue on the floor and mop dry to remove the slippery substance. Can also use sand to contain, collect and clean the affected area. Dispose of in accordance with all local, state, and federal regulations.

SECTION 7 HANDLING & STORAGE REQUIREMENTS

7.1 PRECAUTIONS FOR SAFE HANDLING: No special handling requirements. No unusual precautions necessary.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:
Store product flat. Do not store above 25°C. Do not refrigerate or freeze.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 OCCUPATIONAL EXPOSURE LIMITS

<u>Chemical Name(s)</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>% Concentration</u>	<u>PEL/TLV</u>
<i>None</i>				

8.2 ENGINEERING CONTROLS: None required with normal handling or consumer use.

8.3 PERSONAL PROTECTIVE EQUIPMENT (PPE):

Eye/Face Protection: None required with normal handling or consumer use.

Skin Protection: None required with normal handling or consumer use. For continual contact, a Nitrile exam type glove may be worn.

Respiratory Protection: None required with normal handling or consumer use.

SECTION 9 PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Clear, slightly viscous,
colorless to cloudy liquid

ODOR: unscented

ODOR THRESHOLD: Not determined

PHYSICAL STATE: Not determined

VAPOR PRESSURE: Not determined

VAPOR DENSITY: Not applicable

BOILING POINT: Not determined

FLASHPOINT (Method Used): Not applicable

RESERVE ALKALINITY: Not determined

SOLUBILITIES: Not determined

DECOMPOSITION TEMPERATURE: not determined

EVAPORATION RATE: Not determined.

SPECIFIC GRAVITY/RELATIVE DENSITY: Not determined

MELTING/FREEZING POINT: Not determined

PH: 4.0 – 6.0

VOLATILE ORGANIC COMPOUND: Not applicable – product not regulated for VOC Content at state or federal level.

FLAMMABILITY: Not applicable

UPPER FLAMMABLE LIMIT: Not applicable

LOWER FLAMMABLE LIMIT: Not applicable

AUTO-IGNITION TEMPERATURE: Not applicable

VISCOSITY: Not applicable

SECTION 10 STABILITY & REACTIVITY

10.1 REACTIVITY: No

10.2 CHEMICAL STABILITY: Stable

10.3 POSSIBILITY OF HAZARDOUS REACTOINS: None Known.

10.4 CONDITIONS TO AVOID: None Known

10.5 INCOMPATIBLE MATERIAL: None Known

10.6 HAZARDOUS DECOMPOSITION PRODUCTS: None Known. Refer to section 5.2 for hazardous decomposition product during combustion.

SECTION 11 TOXICOLOGICAL INFORMATION

Information on Toxicological effects

ACUTE EYE: May cause redness and irritation

ACUTE SKIN: Non-irritating.

ACUTE RESPIRATORY: Not applicable

SENSITIZATION: Non-sensitizing under normal conditions of use.

TARGET ORGANS: No target organs reported.

INHALATION: Unlikely due to physical form.

INGESTION: Not likely. Considered non-toxic.

TOXICITY: Non-toxic.

IMMEDIATE EFFECTS: Soothing and cleansing sensation.

DELAYED EFFECTS: None known.

CHRONIC EFFECTS (SHORT AND LONG): No chronic health effects reported.

CARCINOGENICITY: This finished consumer product is not carcinogenic.

NTP: No OSHA: No

IARC: No

SECTION 12 ECOLOGICAL INFORMATION

12.1 Ecotoxicological Information

This product ingredients are expected to be safe for the environment at concentrations predicted under normal product use and distribution. Packaging components are compatible with the conventional solid waste management.

12.2 Persistence and Degradability

Not Available

12.3 Bioaccumulative Potential

Not Available

12.4 Mobility in Soil

Not Available

12.5 Hazardous to the Ozone Layer

Not Available

DOT NOT FLUSH WIPES DOWN TOILET.

SECTION 13 DISPOSAL CONSIDERATION

WASTE DISPOSAL METHOD: Disposal is to be performed in compliance with federal, state/provincial and local/regional/national/international regulations.

NON-HOUSEHOLD SETTING (US FEDERAL): Product covered by this SDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (4 CFR part 261). Disposal should be in accordance with local, state/provincial and Federal regulations.

NON-HOUSEHOLD SETTING: Disposal is to be performed in compliance with federal, state/provincial and local/regional/national/international regulations.

HOUSEHOLD USE: Consumer may re-use, discard or recycle (where facilities exist) empty container. Wipes should be disposed of in the trash. **DO NOT FLUSH WIPS DOWN TOLIET.**

SECTION 14 TRANSPORT INFORMATION

This product is not regulated for transportation.

UN NUMBER: not regulated.

UN PROPER SHIPPING NAME: not regulated.

Transport Hazard Class(es): none.

PACKING GROUP: none.

GROUND TRANSPORTATION (US DOT): not regulated.

TRANSPORT IN BULK: not regulated.

AIR TRANSPORT (IATA): not regulated.

MARINE TRANSPORT: not regulated

ENVIRONMENTAL HAZARDS – MARITIME DANGEROUS GOOD CODE (IMDG CODE): not regulated.

These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. Sage transportation classification are based on product formulation, packaging, Sage policies and Sage's understanding of applicable current regulations. Sage does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not the packaging, labeling, or marking requirements.

SECTION 15

REGULATORY INFORMATION

While this finished product it not considered hazardous as defined by OSHA in 29 CFR 1910.1200 (d) this SDS contains valuable information critical to the safe handling and proper use of this product.

15.1 FEDERAL

This product is not regulated by EPS TSCA. This product described in this Safety Data Sheet is regulated under the Federal Food and Drug and Cosmetic Act and is safe as per directions on the label.

SARA 311/312 HAZARD CATEGORIES

Fire Hazard – No

Pressure Hazard - No

Reactivity Hazard- No

Immediate Hazard - No

Delayed Hazard - No

15.2 STATES

CA Prop 65 – This product is not subject to warning labeling under California Proposition 65.

SARA 313/302/304/311/312 chemicals: None

CERCLA CHEMICALS: None

The following ingredients present in the finished product are listed on the state-right to know lists or state exposure lists:

Glycerin (CAS# 56-81-5) CA, IN, KY, MA, NJ, MN, OR, PA, TN

15.3 CHEMICAL INVENTORIES

This product is an article as defined by TSCA regulations, and is exempt from TSCA inventory listing requirements.

15.4 CANADA

Not available.

15.5 INTERNATIONAL REGULATIONS

This product is regulated under Directive 2001/83/EC of the European Parliament and of the Council of 6 November 2001 on the Community code relating to medicinal products for human use.

SECTION 16

OTHER INFORMATION

NFPA Hazard Classification

Health: 0 Flammability: 0 Instability: 0 Special Hazards: None

HMIS Hazard Classification

Health: 0 Flammability: 0 Physical Hazard: 0 Personal Protection: X - See PPE section.

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Sage Products, LLC. to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communications regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Sage Products, LLC assumes no responsibility for injury to the recipient or third persons or for any damage to any property resulting from misuse of the product.

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