

SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT & COMPANY IDENTIFICATION

- 1.1 PRODUCT NAME:** Skin and Nasal Antiseptic Patient Preoperative Skin Preparation
- 1.2 PRODUCT NUMBERS:** 9010, 9011, 9012
SAGE ITEM NUMBER: R8779
CAS NUMBER: Mixture
- 1.3 DISTRIBUTER'S NAME:** Sage Products
ADDRESS: 3909 Three Oaks Rd.
Cary, IL 60013
REGULAR TELEPHONE: 800-323-2220
- 1.4 Supplier Details:**
MANUFACTURER: 3M
DIVISION: Infection Prevention Division
ADDRESS: 3M Center, St. Paul, MN 55144-1000
TELEPHONE: 1-800-3M HELPS (1-888-364-3577)
- 1.4 EMERGENCY TELEPHONE:** CHMETREC (800) 424-9300

SECTION 2 HAZARD IDENTIFICATION

- 2.1 HAZ-CLASS:**
Serious Eye Damage/Irritation: Category 1.
Skin Corrosion/Irritation: Category 2.
Skin Sensitizer: Category 1.
Specific Target Organ Toxicity (repeated exposure): Category 1.

2.2 LABEL ELEMENTS:

Signal word

Danger

Symbols

Corrosion | Exclamation mark | Health Hazard

Pictograms



Hazard Statements

Causes serious eye damage.

Causes skin irritation.

May cause an allergic skin reaction.

Causes damage to organs through prolonged or repeated exposure: endocrine system

Precautionary Statements**Prevention:**

Do not breathe dust/fume/gas/mist/vapors/spray.

Wear protective gloves and eye/face protection.

Do not eat, drink or smoke when using this product.

Wash thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

IF ON SKIN: Wash with plenty of soap and water.

Immediately call a POISON CENTER or doctor/physician.

If skin irritation or rash occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Disposal:

Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

2.3 HAZARD ELEMENTS NOT OTHERWISE CLASSIFIED: None.

14% of the mixture consists of ingredients of unknown acute dermal toxicity.

20% of the mixture consists of ingredients of unknown acute inhalation toxicity.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient | C.A.S No. | % by Wt |
|----------------------------------|------------|-------------------|
| WATER | 7732-18-5 | 60-75 |
| Swab | None | 20-30 |
| Other Organics | Mixture | 10-22 |
| POLY (VINYLPIRROLIDINONE) IODIDE | 25655-41-8 | 0-5 Trade Secret* |
| SODIUM IODIDE | 7681-82-5 | 1-3 Trade Secret* |

*The specific chemical identity and/or exact percentage of this composition has been withheld as a trade secret.

SECTION 4 EMERGENCY AND FIRST AID MEASURE

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

INGESTION: Rinse mouth. If you feel unwell, get medical attention.

EYE CONTACT: Immediately flush with large amounts of water for at least 15 minutes. Remove contact lenses if easy to do. Continue rinsing. Immediately get medical attention.

SKIN CONTACT: Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

INHALATION: Remove person to fresh air. If you feel unwell, get medical attention.

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: Material will not burn.

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

Hazardous Decomposition or By-Products

Substance

Carbon monoxide

Carbon dioxide

Condition

During Combustion

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 EQUIPMENT AND EMERGENCY PROCEDURES: Ventilate the area with fresh air.

6.2 ENVIRONMENTAL PRECAUTIONS: Avoid release to the environment.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP: Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with detergent and water. Seal the container. Dispose of collected material as soon as possible.

SECTION 7 HANDLING & STORAGE REQUIREMENTS

- 7.1 PRECAUTIONS FOR SAFE HANDLING:** For industrial or professional use only. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
- 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:** Store away from acids.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Occupational exposure limits: If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient | C.A.S No. | Agency | Limit type | Additional Comments |
|-----------------------------|-----------|--------|---|--------------------------------|
| IODIDES, INHALABLE FRACTION | 7681-82-5 | ACGIH | TWA (inhalable fraction and vapor): 0.01 ppm | A4: Not class, as human carcin |

ACGIH: American Conference of Government Industrial Hygienists

- 8.2 ENGINEERING CONTROLS:** Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

8.3 PERSONAL PROTECTIVE EQUIPMENT (PPE):

EYE/FACE PROTECTION: Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended: Full Face Shield and Indirect Vented Goggles

SKIN PROTECTION: Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Gloves made from the following material(s) are recommended: Butyl Rubber, Neoprene, and Nitrile Rubber

RESPIRATORY PROTECTION: An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based

on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure: Half face piece or full face piece air-purifying respirator suitable for organic vapors

SECTION 9 PHYSICAL & CHEMICAL PROPERTIES

General Physical Form: Liquid viscous

Odor, Color, Grade: Red/brown viscous liquid. May have slight-iodine like odor

Odor threshold *No Data Available*

pH 3 - 3.8

Melting point *No Data Available*

Boiling Point 212 °F

Flash Point Flash point > 93 °C (200 °F)

Evaporation rate *No Data Available*

Flammability (solid, gas) Not Applicable

Flammable Limits (LEL) *Not Applicable*

Flammable Limits (UEL) *Not Applicable*

Vapor Pressure *Not Applicable*

Vapor Density *Not Applicable*

Density 1.07 g/cm³

Specific Gravity 1.07 [*Ref Std:WATER=1*]

Solubility in Water Appreciable

Solubility- non-water *No Data Available*

Partition coefficient: n-octanol/ water *No Data Available*

Autoignition temperature *Not Applicable*

Decomposition temperature *No Data Available*

Viscosity *No Data Available*

SECTION 10 STABILITY & REACTIVITY

- 10.1 **REACTIVITY:** This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.
- 10.2 **CHEMICAL STABILITY:** Stable
- 10.3 **POSSIBILITY OF HAZARDOUS REACTIONS:** Hazardous polymerization will not occur.
- 10.4 **CONDITIONS TO AVOID:** Not determined
- 10.5 **INCOMPATIBLE MATERIAL:** Strong acids
- 10.6 **HAZARDOUS DECOMPOSITION PRODUCTS:** Non Known.

SECTION 11 TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

EYE CONTACT: Corrosive (Eye Burns): Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

SKIN CONTACT: Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, dryness, cracking, blistering, and pain. Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

INHALATION: Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

INGESTION: Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea

Additional Health Effects:

Prolonged or repeated exposure may cause target organ effects:

Endocrine Effects: Signs/symptoms may include disruption of gonadal, thyroid, adrenal, or pancreatic function; changes in hormone production; alterations in circulating hormone levels; and/or changes in tissue response to hormones.

Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Skin Corrosion/Irritation

For the component/components, either no data are currently available or the data are not sufficient for classification

Serious Eye Damage/Irritation

For the component/components, either no data are currently available or the data are not sufficient for classification.

Skin Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

Respiratory Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

For the component/components, either no data are currently available or the data are not sufficient for classification.

Carcinogenicity

For the component/components, either no data are currently available or the data are not sufficient for classification.

Reproductive Toxicity

Reproductive and/or Developmental Effects

For the component/components, either no data are currently available or the data are not sufficient for classification.

Target Organ(s)

Specific Target Organ Toxicity - single exposure

For the component/components, either no data are currently available or the data are not sufficient for classification.

Specific Target Organ Toxicity - repeated exposure

For the component/components, either no data are currently available or the data are not sufficient for classification.

Aspiration Hazard

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicological information

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

Chemical fate information

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

SECTION 13 DISPOSAL CONSIDERATION

WASTE DISPOSAL METHOD:

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Dispose of waste product in a permitted industrial waste facility. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

EPA Hazardous Waste Number (RCRA): Not regulated

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 US 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 - Yes

15.2 STATES

Not available.

15.3 CANADA

Not available.

15.5 INTERNATIONAL REGULATIONS

Not available.

SECTION 16

OTHER INFORMATION

NFPA Hazard Classification

Health: 3

Flammability: 0

Instability: 0

Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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.

Issue Date: 06-07-2017

Supersedes Date: 00-00-0000



SAFETY DATA SHEET

SECTION 1 Chemical Product & Company Identification

- 1.1 PRODUCT NAME :** Antiseptic Body Cleansing Washcloths
2% Chlorhexidine gluconate* Cloth
- 1.2 PRODUCT NUMBERS:** 9000, 9001, 9000-S, 9000-PS, 9601-X, 9602-X, 9605, 9606, 9607-D, 9705,
9705-S, 9706, 9707, 9707-S, 9009, 9010
SAGE ITEM NUMBER: R98426, R98426C,
Topical Antimicrobial Cloth
- 1.3 RECOMMENDED USE OF CHEMICAL AND RESTRICTIONS ON USE:**
- 1.4 MANUFACTURER'S NAME:** Sage Products
ADDRESS: 3909 Three Oaks Rd.
Cary, IL 60013
REGULAR TELEPHONE: 800-323-2220
- 1.5 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, dimethicone, fragrance, glucono-delta-lactone, glycerin, Igepal®, polysorbate 20, propylene glycol, USP purified water
Cloth: polyester

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

HPA:

CHEMICAL NAME(S)

COMMON NAME

CAS NO.

% CONCENTRATION

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.

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> |
|-------------------------|--------------------|----------------|------------------------|----------------|
| None | | | | |

- 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:

VAPOR PRESSURE : Not determined

VAPOR DENSITY: Not applicable

BOILING POINT: Not determined

PH: 4.0 – 7.0

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

FLASHPOINT (Method Used): Not applicable

RESERVE ALKALINITY: Not determined

SOLUBILITIES:

DECOMPOSITION TEMPERATURE: not determined

EVAPORATION RATE: Not determined.

SPECIFIC GRAVITY/RELATIVE DENSITY: Not determined

MELTING/FREEZING POINT: Not determined

SECTION 10

STABILITY & REACTIVITY

- 10.1 REACTIVITY:** No
- 10.2 CHEMICAL STABILITY:** Stable
- 10.3 POSSIBILITY OF HAZARDOUS REACTIONS:** None Known.
- 10.4 CONDITIONS TO AVOID:** None Known
- 10.5 INCOMPATIBLE MATERIAL:** None Known
- 10.6 HAZARDOUS DECOMPOSITION PRODUCTS:** Non 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

DO 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 WIPES DOWN TOILET.**

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:

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 no 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

Not available.

| | |
|-------------------|--------------------------|
| 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.

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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.



SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT & COMPANY IDENTIFICATION

- 1.1 **PRODUCT NAME:** Corinz
- 1.2 **PRODUCT NUMBERS:** 6306, 6308, 6464, 6462, 6964, 6962, 9009, 9010, 6004, 6994, 6974
SAGE ITEM NUMBER: R8782
CAS NUMBER: Mixture
- 1.3 **DISTRIBUTER'S NAME:** Sage Products
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: Ingestion of large amounts may cause stomach irritation. If irritation persists seek medical attention.
SKIN CONTACT: In the unlikely event that irritation occurs, flush with water. If irritation persists, 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. Move to fresh air, if irritation persists, seek medical attention.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1. **INGREDIENTS STATEMENT ON ARTWORK:**
Cetylpyridinium Chloride 0.05%

- 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: Ingestion of large amounts may cause stomach irritation. Drink a glass of water. If irritation persists 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 persists, seek medical attention.

INHALATION: Unlikely due to physical form. Move to fresh air, if irritation persists, seek medical attention.

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, foam or dry chemical.

5.2 **SPECIFIC HAZARDS ARISING FROM THE MATERIAL:** None inherent in this product.
Hazardous Decomposition or By-Products: None known.

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 EQUIPMENT 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. 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 between 20-25° C (68 – 77°F). Avoid excessive heat above 40°C (104°F)

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> |
|-------------------------|--------------------|----------------|------------------------|----------------|
| None | | | | |

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: Transparent, colorless

ODOR: Spearmint

ODOR THRESHOLD: Not determined

PHYSICAL STATE: viscous Liquid

VAPOR PRESSURE: Not determined

VAPOR DENSITY: Not applicable

BOILING POINT: Not determined

PH: 4-6.0

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

FLASHPOINT (Method Used): Not applicable

RESERVE ALKALINITY: Not determined

SOLUBILITY'S: Soluble in water

DECOMPOSITION TEMPERATURE: Not determined

EVAPORATION RATE: Not determined.

SPECIFIC GRAVITY/RELATIVE DENSITY: Not determined

MELTING/FREEZING POINT: Not determined

SECTION 10 STABILITY & REACTIVITY

10.1 REACTIVITY: No

10.2 CHEMICAL STABILITY: Stable

10.3 POSSIBILITY OF HAZARDOUS REACTIONS: None Known.

10.4 CONDITIONS TO AVOID: None Known

10.5 INCOMPATIBLE MATERIAL: None Known.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS: None Known.

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: 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

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.

SECTION 14

TRANSPORT INFORMATION

This product is not regulated for transportation.

UN NUMBER: not regulated.

UN PROPER SHIPPING NAME: not regulated.

Transport Hazard Classes: 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 U.S FEDERAL

This product is not regulated by EPA 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 no subject to warning labeling under California Proposition 65.

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

CERCLA CHEMICALS: None

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

15.3 CANADA

Not available.

15.4 INTERNATIONAL REGULATIONS

Not available.

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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