

MATERIAL SAFETY DATA SHEET

Manufactured for:
Sage Products Inc.
3909 Three Oaks Road
Cary, IL 60013

Manufactured by:
Approved Mixing Vendors

Telephone:
Product Info 815 455 4700
Tech Info 815 455 4700
Emergency 800 424 9300
(Chemtrec)

1 PRODUCT IDENTIFICATION

Product Name: 0.12 Chlorhexidine Gluconate Oral Rinse

Product Number: 6904, 6904-PS, 6912*, 6912-PS, 6914, 6914-PS, 9000, 9000-PS, 9001, 9001-S, 6980

Sage Item Number: R8727

Product Type: Oral Care

Chemical Family: N/A

Chemical Hazard Rating:

Health	0
Flammability	2
Reactivity	0

2 HAZARDOUS INGREDIENTS

THE HAZARD COMMUNICATION STANDARD REQUIRES THAT SUCH MIXTURES BE ASSUMED TO PRESENT THE SAME HEALTH HAZARD AS DO COMPONENTS THAT CONSTITUTE AT LEAST 1% OF THE MIXTURE (0.1% FOR CARCINOGENS), ALTHOUGH OSHA HAS NOTED THAT THE HAZARDS OF INDIVIDUAL COMPONENTS MAY BE ALTERED BY INCLUDING THEM IN A MIXTURE.

Ingredient	CAS Registry No.	PEL/TLV	% Range
Chlorhexidine Gluconate	18472-51-0	N/A	0.12
Water	7732-18-5	N/A	> 85
Alcohol	64-17-5	1900 mg/m ³	11.6

SOME OF THE INGREDIENTS IN THIS MIXTURE ARE TRADE SECRETS (TS).

NONE OF THE COMPONENTS OF THIS PRODUCT IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

3 PHYSICAL DATA

Boiling Point:	~190°F	Specific Gravity:	1.0
Vapor Pressure:	~721mm Hg	Vapor Density (Air = 1):	NA
Freezing Point:	NA	Flash Point:	112°F
Auto-ignition Temp:	NA	Lower Explosive Limit:	NA
Solubility in Water:	Soluble	Upper Explosive Limit:	NA
Appearance & Odor:	Clear blue liquid with a minty odor		

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT METHOD: (closed cup)	112°F
Estimated Flammable Limits in Air:	Not Known
Extinguishing Media:	Use water spray, dry chemical, alcohol foam or CO ₂
Special Fire Fighting Procedures:	Use water to keep closed containers cool
Unusual Fire & Explosion Hazards:	None known

5 REACTIVITY DATA

STABILITY:	STABLE
Hazardous Polymerization:	Will not occur.
Incompatibilities:	None known
Decomposition Products May Include:	Not known

6 HEALTH HAZARD DATA

IMMEDIATE HEALTH HAZARD DATA:

- Skin Absorption:** No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of skin absorption exposure.
- Ingestion:** No significant signs or symptoms indicative of any adverse health hazard is expected to occur as a result of ingestion. Ingestion of large amounts may produce signs of alcohol intoxication.
- Inhalation:** No significant signs or symptoms indicative of any adverse health hazard is expected to occur as a result of inhalation exposure.
- Skin:** Not expected to present a skin hazard under anticipated conditions of normal use. If oral irritation occurs as a result of use, discontinue use & seek medical attention.
- Eyes:** May produce transient eye irritation.

EMERGENCY FIRST AID PROCEDURES:

- Ingestion** (swallowing): Seek medical attention if greater than 8 oz is ingested.
- Inhalation** (breathing): NA
- Skin Contact:** Rinse with water.
- Eye Contact:** Rinse eyes for several minutes with cool clean water. If irritation persists seek medical treatment.

7 SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

- Procedures:** Large spills in closed area, control ignition sources if ambient temperature is over 112°F, ventilate area. Dilute with large amounts of water.
- Waste Disposal Method:** Dispose of in accordance with local, state & federal ordinances

8 SPECIAL HANDLING/PROTECTION INFORMATION

- Storage:** Keep storage area well ventilated, cool & dry. Keep stored away from sources of ignition. Store above 32°F.
- Classification:** This material is classified by 1910.1200 OSHA Hazard Communication Standard as a combustible liquid.

DOT Classification Combustible liquid. Not regulated in packages of less than 110 gallons.

9 SPECIAL PRECAUTIONS

For Chemical Emergency Domestic North America (800) 424-9300
Spill, Leak, Fire, Exposure, International, Call (703) 527-3887 (Collect Calls
or Accident Accepted)
Call CHEMTREC Day or Night

10 PREPARATION OF MSDS

Prepared by Safety Department on: 3/15/07

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 3/15/07

Revisions: 07/27/11