Last revised date: 19 February 2015 Expiry: 19 February 2018

1. SUBSTANCE AND SUPPLIER IDENTIFICATION

PRODUCT NAME: First Aid Antiseptic Spray (Centaur Wound Spray)

DIN: 02258900

MANUFACTURER: Germiphene Corporation

ADDRESS: 1379 Colborne Street East, Brantford, Ontario N3T 5M1, Canada

PHONE: 519-759-7100 **FAX:** 519-759-1625

EMERGENCY PHONE: CANUTEC 613-996-6666

PRODUCT USE: Antiseptic skin cleanser

2. HAZARD IDENTIFICATION

EMERGENCY WARNING: Warning

Eye and skin irritant

POTENTIAL SHORT TERM HEALTH EFFECTS

ROUTES OF EXPOSURE: Eye, Skin contact, Inhalation, Ingestion

EYES: Irritant

SKIN: May cause irritation.

INGESTION: Irritating to mouth and throat. Nausea, vomiting,

hypersalivation, abdominal pain, diarrhea, convulsions, kidney

damage may occur.

INHALATION: Irritating to nose, throat and upper respiratory system

HAZARD PICTOGRAM:



HAZARD STATEMENTS: Causes eye irritation, Code: H320, Hazard Cateogor: 2B

PRECAUTIONARY STATEMENTS: Wash hands thoroughly after handling, Wear eye protection,

face protection, protective clothing, protective gloves

IF IN EYES: 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

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: Chlorhexidine Gluconate CAS No 18472-510 % wt

HAZARDOUS: yes

INGREDIENT: Cetrimide

CAS No 505-86-2 % wt 0 - 1

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HAZARDOUS: yes

INGREDIENT: Glycerin

CAS No 58-81-5 % wt 1 - 5

HAZARDOUS: yes

INGREDIENT: Ammonium Surfactant

CAS No 70632-06-3 % wt 0 - 1

4. FIRST AID MEASURES

EYES: Exposed eyes should be irrigated with copious amounts of water for at

least 15 minutes. If pain or irritation persists, have

ophthalmologist examine eyes.

SKIN: Wash exposed area twice with copious amounts of soap and water. If

pain or irritation persists after washing, have physician examine

exposed area.

INGESTION: 1. Induce vomiting unless the patient is comatose, convulsing, or has

lost the gag reflex. If any of these contraindictions are present, endotracheal intubation should precede gastric lavage with a large

bore tube.

2. Administer milk, calcium gluconate, calcium lactate, liquid or gel antacids containing aluminum or magnesium to bind the fluoride ion,

decreasing absorption.

3. Notify physician and have patient taken to hospital. Determine

amount of product consumed and give information to physician.

INHALATION: 1. Remove patient to fresh air. Monitor patient for respiratory

distress.

2. Notify physician and have patient taken to hospital.

5. FIREFIGHTING MEASURES

FLAMMABILITY: N/Av **COMBUSTIBLE:** N/Av

EXTINGUISHING MEDIA: Use fire-extinguishing media appropriate for surrounding

materials.

SPECIFIC HAZARDS: During fire, gases hazardous to health may be formed.

ADVICE FOR FIREFIGHTERS: Follow the general fire precautions indicated in the

workplace.

6. ACCIDENTAL RELEASE MEASURES

Carefully scoop up spill. Dilute with sufficient water. Wipe with damp cloth. Clean spill area.

7. HANDLING AND STORAGE

Store at controlled room temperature $15 - 30^{\circ}C$.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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VENTILATION: N/Ap **RESPIRATORY PROTECTION:** No

EYES: Wear safety glasses or goggles if eye contact is possible.

SKIN: Impervious protective clothing is recommended if skin contact with product is

possible

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NO

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Translucent gel, colour characterstic of flavour

ODOUR: Characteristic of flavour

 PHYSICAL STATE:
 LiquiD (gel)

 ph:
 5.00 - 7.00

BOILING POINT: N/Av FREEZING POINT: N/Av EVAPORATION RATE: N/Av

SPECIFIC GRAVITY @ 25 ± 1°C: 0.980 - 1.020

VISCOSITY @ 22 ± 0.5°C: N/Av VAPOUR DENSITY: N/Av VAPOUR PRESSURE (mmHg): N/Av SOLUBILITY: N/Av

10. STABILITY AND REACTIVITY

STABILITY: Yes

CONDITIONS TO AVOID (STABILITY): N/Av INCOMPATABILITY (MATERIALS TO AVOID): N/Av HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

11. TOXICOLOGICAL INFORMATION

CHLORHEXIDINE GLUCONATE Oral rat 2000 mg/kg

CETRIMIDE Oral rat 1000 mg/kg

GLYCERIN LD50 > 2000 mg/kg

AMMONIUM SURFACTANT Oral rat LD50 650 mg/kg

12. ECOLOGICAL INFORMATION

N/Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: No special requirements. Dilute with water and allow to run down drain or scoop up and place in refuse container.

14. TRANSPORT INFORMATION

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None required.

15. REGULATORY INFORMATION

WHMIS CLASSIFICATION : Class D - Division 2B

WHMIS STATUS: Controlled

WHMIS LABELING:



16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

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