

SAFETY DATA SHEET

Revision #2

Product name: **SURGICAL MILK**
Last revised date: 10 May 18

1. SUBSTANCE AND SUPPLIER IDENTIFICATION

PRODUCT NAME: Surgical Milk

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: Surgical instrument lubricant.

2. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW: Warning! Some components of this product are known to cause serious eye irritation.

SIGNAL WORD: None
SYMBOL: None

GHS Classification:

	Health	Environmental	Physical
Eye Irritant:	Category 2B		
Skin Irritant:	Unclassified		
Oral Toxicity:	Unclassified		

<u>Hazard Statements</u>	<u>Precautionary Statements</u>
H320 Causes eye irritation	P264: Wash hands thoroughly after handling.
H316 May cause mild skin irritation.	P305+P351+P338: If in eyes: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P337+313: If eye irritation persists: get medical attention.
	P332+P313: If skin irritation occurs, get medical attention.

HEALTH HAZARDS OR RISKS FROM EXPOSURE:

INHALATION: May cause irritation.
INGESTION: May be harmful if swallowed.
IRRITANCY: May occur on prolonged or repeated exposure.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: Silicone emulsion
CAS No 160875-66-1 **% wt** 5-15%
HAZARDOUS: yes

INGREDIENT: Lauryl alcohol ethoxylate
CAS No 9002-92-0 **% wt** 0.1-3%
HAZARDOUS: yes

SAFETY DATA SHEET

Revision #2

Product name: **SURGICAL MILK**
Last revised date: 10 May 18

INGREDIENT: Triethanolamine
CAS No 102-71-6 % wt < 1%
HAZARDOUS: yes

4. FIRST AID MEASURES

EYES: Immediately flush eyes with running water for at least 15 minutes, holding the eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Seek medical attention.

SKIN: Wash with large amount of running water and soap. Remove contaminated clothing and shoes. Wash clothing and decontaminate shoes before reuse.

INGESTION: Never give anything by mouth if victim is rapidly losing consciousness or is unconscious or convulsing. Seek medical attention. Do not induce vomiting.

INHALATION: Remove victim to fresh air. Monitor patient for respiratory distress. Seek medical attention.

5. FIREFIGHTING MEASURES

FLAMMABILITY: N/Av
COMBUSTIBLE: N/Av

6. ACCIDENTAL RELEASE MEASURES

For small spills wipe with absorbent paper. For larger spills, mop up area or absorb with absorbent material.

7. HANDLING AND STORAGE

Store in a cool dry place, protect from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Adequate ventilation.
RESPIRATORY PROTECTION: No
EYE PROTECTION: Yes. Chemical splash goggles recommended.
SKIN PROTECTION: Yes. Rubber gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: No

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thin milky white liquid, oily to touch
ODOUR: Characteristic, faint
PHYSICAL STATE: Liquid
pH: 6.0 - 8.0
BOILING POINT: Approximately 100°C
FREEZING POINT: Below 4°C

SAFETY DATA SHEET

Revision #2

Product name: **SURGICAL MILK**
Last revised date: 10 May 18

EVAPORATION RATE: N/Av
SPECIFIC GRAVITY @ 25 ± 1°C: 0.98 - 1.02 g/ml
VAPOUR PRESSURE (mmHg): N/Av
SOLUBILITY: N/Av

10. STABILITY AND REACTIVITY

STABILITY: Stable at normal conditions.
CONDITIONS TO AVOID (STABILITY): Excessive heat.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents (peroxides, chlorine, etc.)
HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

11. TOXICOLOGICAL INFORMATION

POLY(ETHYLENE GLYCOL): Oral rat LD50 >5000 mg/kg
TRIETHANOLAMINE: Oral rat LD50 5530 mg/kg

12. ECOLOGICAL INFORMATION

N/Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose in accordance with local, provincial and federal law.

14. TRANSPORT INFORMATION

Not regulated by TDG.

15. REGULATORY INFORMATION

WHMIS CATEGORY: Non-hazardous

16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

Disclaimer

No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any nature are made with respect to the product or information contained in this Material Safety Data Sheet. All information contained herein is presented in good faith and is believed to be appropriate and accurate. However, neither the above named supplier, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The buyer or user assumes all risks associated with the use, misuse or disposal of this product. The buyer or user is responsible to comply with all federal, state, provincial, or local regulations concerning the use, misuse, or disposal of these products.