

# SAFETY DATA SHEET

Revision #0

Product name: **SURGICAL MILK**  
Last revised date: 30 April 2015  
Expiry: 30 April 2018

## 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		

Hazard Statements	Precautionary Statements
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

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

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## 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

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