

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product Name:** SURGENT PINK HAND CLEANER

**WHMIS Class :** Exempt - Notified Cosmetic

**T.D.G. Classification :** Not regulated

**Manufacturer Name and Address:** Kemsol Products Ltd.  
PO Box 1577  
Regina, SK S4P 3C4  
(306) 569-0636

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	0

## SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC<sub>50</sub></u>	<u>LD<sub>50</sub></u>
Sodium lauryl sulfate	151-21-3	1-5	10 mg/m3 TWA	Not available	1288 mg/kg oral, rat
Amides, coco, N, N-bis(hydroxyethyl)	68603-42-9	1-5	Not available	Not available	2700 mg/kg oral, rat
Fatty acids, coco	61788-47-4	1-5	Not available	Not available	18500 mg/kg oral, rat
Diethanolamine	111-42-2	1-5	2 mg/m3 Skin	Not available	710 mg/kg oral, rat

## SECTION III - PHYSICAL DATA

<b>Boiling Point (deg C) :</b> 98	<b>Specific Gravity (H<sub>2</sub>O = 1) :</b> 1.013
<b>Vapour Pressure (mm Hg) :</b> Not available	<b>% Volatile (Wt %) :</b> 90
<b>Vapour Density (Air = 1) :</b> Not available	<b>Evaporation Rate (Ether = 1) :</b> N/A
<b>Solubility in Water :</b> Complete	<b>pH (100%) :</b> 8.0
<b>Physical State :</b> Liquid	<b>Viscosity :</b> Slightly viscous
<b>Appearance and Odour :</b> Pink with Baby Powder odour	<b>Odour Threshold (ppm):</b> N/A

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability :** Not flammable by WHMIS criteria.  
**Flash Point (deg C, TCC) :** None                      **LEL** Not available                      **UEL** Not available  
**Hazardous Combustion Products :** May include and are not limited to oxides of carbon, oxides of nitrogen, oxides of sulphur.  
**Autoignition Temperature (degrees C):** Not applicable  
**Means of Extinction :** Treat for surrounding material.  
**Special Fire Hazards :** Firefighters should wear self-contained breathing apparatus.

## SECTION V - REACTIVITY DATA

**Conditions for Chemical Instability :** Stable.  
**Incompatible Materials :** Oxidizers, acids, caustics.  
**Reactivity, and Under What Conditions:** Not available.  
**Hazardous decomposition products :** May include and are not limited to oxides of carbon, oxides of nitrogen, oxides of sulphur when heated to decomposition.

# SURGENT PINK HAND CLEANER

## SECTION VI - TOXICOLOGICAL PROPERTIES

**Route of Entry :** Eye, Skin contact, Ingestion

**Effects of Acute Exposure :**

**Eye :** May cause irritation.

**Skin:** May cause irritation.

**Ingestion:** May cause stomach distress, nausea or vomiting.

**Effects of Chronic Exposure :**

**Skin :** Prolonged or repeated exposure may cause drying, defatting and dermatitis.

**Irritancy :** May cause irritation.

**Respiratory Tract Sensitization :** No data available

**Carcinogenicity :** Non-hazardous by WHMIS criteria.

**Teratogenicity, Mutagenicity, Reproductive effects :** No data available.

**Synergistic Materials :** Not available.

## SECTION VII- PREVENTATIVE MEASURES

**Gloves :** Not normally required.

**Eye protection :** Not normally required.

**Respiratory protection :** Not normally required if good ventilation is maintained.

**Other protective equipment :** As required by employer code.

**Engineering Controls :** General ventilation normally adequate.

**Leak and Spill Procedure :** Before attempting clean-up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

**Waste Disposal :** Review federal, provincial and local government requirements prior to disposal.

**Storage Requirements :** Keep out of reach of children. Store in closed container away from incompatible materials.

## SECTION VIII - FIRST AID

**Eye :** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Call a doctor if irritation persists.

**Skin :** Wash with soap and water. If case of irritation discontinue use of product.

**Inhalation:** Remove to fresh air. If symptoms persist, call a doctor.

**Ingestion :** Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

### Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montreal, Quebec (514-873-3990).