

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard (29 CFR 1910.1200)

SECTION 1 · CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Skin Shield Cream
Product Number: A-170
Product Type: AEROSOL
Supplier's Name: Chemax Corporation
Supplier's Address: 12175 Hwy. 90 West Beaumont, TX 77713
Emergency Phone: (800) 346-0132
Information Phone: (800) 346-0132
Date Prepared: 10-19-06

SECTION 2 · COMPOSITION/INFORMATION ON INGREDIENTS

<u>CHEMICAL NAME</u>	<u>CAS #</u>	<u>PEL</u>	<u>TLV (TWA)</u>	<u>%WT</u>
Stearic Acid	57-11-4	N/E	N/E	01 - 05
Triethanolamine	102-71-6	N/E	5 mg/m3	01 - 05
Liquefied Petroleum Gas	68476-86-8	1000 ppm	1000 ppm	01 - 10

SECTION 3 · HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION

Contents under pressure.

Keep out of reach of children.

Use only as directed.

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful.

POTENTIAL HEALTH EFFECTS

Eye Contact:

May cause slight irritation.

Skin Contact:

Unlikely to cause skin irritation when used as directed. Prolonged or excessive exposure may cause slight irritation in some individuals. May aggravate existing skin conditions.

Inhalation:

Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects. May aggravate existing respiratory conditions.

Ingestion:

Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis and other pulmonary injury.

Carcinogenicity:

This product does not contain any component classified by NTP, IARC, or OSHA as a human carcinogen.

SECTION 4 · FIRST AID MEASURES

Eye Contact:

Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

Skin Contact:

If, in rare cases, allergic reaction occurs, wash with soap and water. If irritation persists seek medical attention.

Inhalation:

Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.

Ingestion:

Do not induce vomiting. Seek medical attention immediately.

Notes to Physician:

none

SECTION 5 · FIRE FIGHTING MEASURES

Flash Point (°F; for liquid concentrate only): none to boiling TCC
Lower Explosion Limit (%): N/E
Upper Explosion Limit (%): N/E
Flammability (as per USA Flame Projection Test): Nonflammable Spray
Extinguishing Media:
Foam, Carbon Dioxide, Dry Media

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Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards:

Exposure to temperature above 120° F may cause bursting.

SECTION 6 · ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Of Spill Or Leak:

Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

SECTION 7 · STORAGE AND HANDLING

NFPA Code 30B Rating:

Level 1 Aerosol

KEEP OUT OF REACH OF CHILDREN.

For Industrial and Institutional use only.

Do not spray on food.

Do not store at temperatures above 120° F.

Do not puncture or incinerate container.

SECTION 8 · EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation:

None required when used in accordance with label directions.

PPE - Eyes

If it is anticipated that a splash or spray back could occur, wear safety glasses or chemical proof splash goggles.

PPE - Gloves

None required when used in accordance with label directions.

PPE - Respiratory

None required when used in accordance with label directions.

Hygiene / Work Practices:

Be sure to wipe hands thoroughly or rinse and dry hands before eating drinking, chewing gum, or using tobacco.

SECTION 9 · PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White Foam
Odor:	Perfumed
Boiling Point (°F):	~ 212°F (for liquid concentrate only)
pH:	8.0
Solubility In Water:	Complete
Specific Gravity (H2O=1):	1.00 (for liquid concentrate only)
Vapor Density(Air=1):	>1
Vapor Pressure of can (psig @70°F):	64 psig
Total VOC (% by weight):	5.35 % (for total contents of can)
Total VOC (grams/Liter):	44.87 g/L (for total contents of can)

SECTION 10 · STABILITY AND REACTIVITY

Stability:	material stable
Hazardous Polymerization:	will not occur
Incompatibility:	strong acids and oxidizing agents
Hazardous Decomposition Products:	carbon monoxide and carbon dioxide

SECTION 11 · TOXICOLOGICAL INFORMATION

No specific toxicological data are available for this product. Please refer to Section 3 for information on potential health effects.

SECTION 12 · ECOLOGICAL INFORMATION

No specific ecological data are available for this product. Refer to Section 6 for information regarding spills and Section 15 for regulatory information.

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SECTION 13 · DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

SECTION 14 · TRANSPORT INFORMATION

USDOT: CONSUMER COMMODITY, ORM-D
IMO/IMDG: AEROSOLS, NON-FLAMMABLE, 2.2, UN1950

SECTION 15 · REGULATORY INFORMATION

TSCA:

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SARA TITLE III: Section 313 Components

This product contains the following chemicals which are listed in Section 313 at or above de minimis concentrations:

none N/A

California Proposition 65

This product contains the following components known to the state of California to cause birth defects or other reproductive harm:

none N/A

This product contains the following components known to the state of California to cause cancer:

none N/A

SECTION 16 · OTHER INFORMATION

Hazard Ratings (for liquid concentrate only):

US NFPA Codes

Health	Fire	Reactivity	Special
N/E	N/E	N/E	N/E

HMIS Codes

Health	Fire	Physical Hazard	Personal Protection
0	0	0	A

HMIS Personal Protection Key:

- A Safety Glasses
- B Safety Glasses + Gloves
- C Safety Glasses + Gloves + Synthetic Apron
- D Face Shield & Eye Protection + Gloves + Synthetic Apron
- E Safety Glasses + Gloves + Dust Respirator
- F Safety Glasses + Gloves + Synthetic Apron + Dust Respirator
- G Safety Glasses + Gloves + Vapor Respirator
- H Splash Goggles + Gloves + Synthetic Apron + Vapor Respirator
- I Safety Glasses + Gloves + Dust & Vapor Respirator
- J Splash Goggles + Gloves + Synthetic Apron + Dust & Vapor Respirator
- K Airline Hood or Mask + Gloves + Full Suit + Boots
- X Consult your supervisor or S.O.P. for "SPECIAL" handling directions

KEY

- 4 = Severe
- 3 = Serious
- 2 = Moderate
- 1 = Slight
- 0 = Minimal

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.