

Material Safety Data Sheet

MSDS ID: SK-133A

*** Section 1 - Chemical Product and Company Identification ***

Product Name: CliniShield® Gentle Skin Cleanser

Product Use: Skin Cleansing

Manufacturer Information

Stockhausen, Inc.
2401 Doyle Street
Greensboro, NC 27406

Non-Emergency # 800-242-2271

Emergency # (800) 424-9300 CHEMTREC (North America)
Emergency # (703) 527-3887 CHEMTREC (International, call collect)

General Comments

Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving the product. All Non-emergency questions should be directed to the Toll Free, Non-Emergency number above.

*** Section 2 - Hazards Identification ***

Emergency Overview

Handle as eye irritant.

Potential Health Effects: Eyes

Eye contact: Reddening of the affected area with possible itching, burning or other discomfort.

Potential Health Effects: Skin

Testing by the manufacturer yielded results that showed satisfactory compatibility with skin, however, due to individual sensitivity to chemicals, there is a need to be alert for adverse signs of exposure.

Potential Health Effects: Ingestion

If victim is conscious, rinse mouth with water, give two glasses of water and induce vomiting. Get medical attention.

Potential Health Effects: Inhalation

No adverse effects expected with intended use as a hand cleaner.

HMIS Ratings: Health: 1 Fire: 0 Reactivity: 0 Pers. Prot.: None required.

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

*** Section 3 - Composition / Information on Ingredients ***

| CAS # | Component |
|-------------|--|
| 68585-34-2 | α -Alkyl (C10-16) ω -hydroxypoly (oxyethylene) sulfate, sodium salt |
| 6440-58-0 | Dimethylol-5,5-dimethylhydantoin (contains formaldehyde <0.1%) |
| 61789-40-0 | 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivatives, inner salts |
| 141464-42-8 | Decyl polyglucose |
| 110615-47-9 | D-Glucoopyranose, oligomeric, C10-16-alkyl glycosides |

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Component Information/Information on Non-Hazardous Components

The manufacturer lists no ingredients as hazardous according to 29 CFR1910.1200.
This product is a cosmetic intended for personal use in the workplace and is thus regulated by FDA.
See container label regarding proper handling and use of this product.
Ingredients are listed in descending order of concentration on the container label.

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Toxic Substances Control Act (TSCA): Exempt
Occupational Safety and Health Act (OSHA): Exempt from Hazard Communication Rule
Workplace Hazardous Materials Information System (WHIMS-Canada): Exempt-cosmetic hand cleaner

*** Section 4 - First Aid Measures ***

First Aid: Eyes

In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.

First Aid: Skin

None.

First Aid: Ingestion

If material is swallowed, get medical attention or advice.

First Aid: Inhalation

*** Section 5 - Fire Fighting Measures ***

General Fire Hazards

None

Upper Flammable Limit (UFL): Not determined

Lower Flammable Limit (LFL): Not determined

Method Used: Estimated

Flash Point: >212°F

Flammability Classification:

Auto Ignition: Not determined

Hazardous Combustion Products

On thermal decomposition, oxides of carbon, sulfur and nitrogen.

Extinguishing Media

Dry chemical, foam, carbon dioxide.

Fire Fighting Equipment/Instructions

No special fire fighting equipment required.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

*** Section 6 - Accidental Release Measures ***

Containment Procedures

Absorb spill with inert material.

Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal. Flush small residuals to the drain for normal biological wastewater treatment.

Evacuation Procedures

None.

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Special Procedures

Due to the presence of formaldehyde in the preservative, formaldehyde will be detectable due to its low odor threshold.

*** Section 7 - Handling and Storage ***

Handling Procedures

Contains surfactants. Handle as an eye irritant.

Storage Procedures

Store in tightly closed container away from heat and oxidizing agents. Prevent freezing. Keep out of reach of children.

*** Section 8 - Exposure Controls / Personal Protection ***

Exposure Guidelines

A: General Product Information

OSHA exempt: FDA regulated.

B: Component Exposure Limits

No information is available.

Engineering Controls

None necessary.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes/Face

Safety goggles for bulk handling.

Personal Protective Equipment: Skin

None.

Personal Protective Equipment: Respiratory

Not required for normal product end use.

Personal Protective Equipment: General

Obey reasonable safety precautions and practice good housekeeping.

*** Section 9 - Physical & Chemical Properties ***

| | |
|---|--|
| Appearance: Clear, golden colored | Odor: perfume fragrance |
| Physical State: liquid | pH: 5.0 - 6.0 |
| Vapor Pressure: Not Established | Vapor Density: Not Established |
| Boiling Point: >212°F | Melting Point: Not Established |
| Solubility (H2O): Soluble in water | Specific Gravity: 1.0 g/cc ³ |
| | Flash Point: >212°F (Estimated) |

*** Section 10 - Chemical Stability & Reactivity Information ***

Chemical Stability

Stable under usual application conditions.

Chemical Stability: Conditions to Avoid

Oxidizing agents

Incompatibility

Strong oxidizing agents.

Hazardous Decomposition

Oxides of carbon, nitrogen and sulfur.

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Hazardous Polymerization

Hazardous polymerization will not occur.

*** Section 11 - Toxicological Information ***

Acute and Chronic Toxicity

A: General Product Information

None.

B: Acute Toxicity-LD50/LC50

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivatives, inner salts (61789-40-0)

| | |
|-------|---------------------------|
| LD50: | Oral LD50 Rat: 4900 mg/kg |
|-------|---------------------------|

Dimethylol-5,5-dimethylhydantoin (contains formaldehyde <0.1%) (6440-58-0)

| | |
|-------|-----------------------|
| LD50: | Oral LD50 Rat: 2 g/kg |
|-------|-----------------------|

Carcinogenicity

A: General Product Information

Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.

B: Component Carcinogenicity

No information is available.

Other Toxicological Information

None.

*** Section 12 - Ecological Information ***

Ecotoxicity

A: General Product Information

No information available.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

No information available.

Environmental Fate

No information available.

*** Section 13 - Disposal Considerations ***

US EPA Waste Number & Descriptions

A: General Product Information

Controlled release of diluted product into a biological wastewater treatment plant.

B: Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

*** Section 14 - Transportation Information ***

International Transportation Regulations

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TDG) transportation regulations.

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*** Section 15 - Regulatory Information ***

US Federal Regulations

A: General Product Information

Not subject to TSCA regulation. Regulated as a personal use cosmetic by FDA.

B: Clean Air Act

No information is available.

C: Component Analysis

No information is available.

State Regulations

A: General Product Information

None identified.

B: Component Analysis - State

None of this product's components listed in Section 2 are on the state lists from CA, FL, MA, MN, NJ, or PA.

Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL.

Component Analysis - Inventory

| Component | CAS # | TSCA | CAN | EEC |
|--|-------------|------|-----|-------------------------|
| D-Glucopyranose, oligomeric, C10-16-alkyl glycosides | 110615-47-9 | Yes | DSL | Not regulated a polymer |
| Decyl polyglucose | 141464-42-8 | No | No | Not regulated a polymer |
| 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivatives, inner salts | 61789-40-0 | Yes | DSL | EINECS |
| Dimethylol-5,5-dimethylhydantoin (contains formaldehyde <0.1%) | 6440-58-0 | Yes | DSL | EINECS |
| α -Alkyl (C10-16) ω -hydroxypoly (oxyethylene) sulfate, sodium salt | 68585-34-2 | Yes | DSL | Not regulated a polymer |

*** Section 16 - Other Information ***

Other Information

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

MSDS History

This is a revised MSDS. Section's 2 & 3 have been revised to reflect proposed 2004 ANSI Standards format recommendations for 2007 implementation.

Contact: Product Compliance Officer

Contact Phone: (800) 242-2271

This is the end of MSDS ID: SK-133A