

## Material Safety Data Sheet

MSDS ID: SK111B

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

Product Name: STOKOLAN®

Chemical Name: Oil-in-water emulsion

Product Use: Skin Conditioning

## Company 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 customer service number.

## \*\*\* Section 2 - Hazards Identification \*\*\*

## Emergency Overview

No particular hazards known.

## Potential Health Effects: Eyes

This product may cause slight irritation to the eyes.

## Potential Health Effects: Skin

None.

## Potential Health Effects: Ingestion

Seek medical attention.

## Potential Health Effects: Inhalation

None.

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 \*\*\*

## Component Information/Information on Non-Hazardous Components

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.

For workplace hazards, investigate and read and understand component MSDS's before manufacturing.

Toxic Substances Control Act (TSCA): Exempt

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**

None.

**\*\*\* Section 5 - Fire Fighting Measures \*\*\*****General Fire Hazards**

None identified.

**Upper Flammable Limit (UFL):** Not determined

**Lower Flammable Limit (LFL):** Not determined

**Method Used:** DIN 51758

**Flash Point:** >100°C

**Flammability Classification:** Not Flammable

**Auto Ignition:** Not determined

**Hazardous Combustion Products**

None identified.

**Extinguishing Media**

Dry chemical, foam, carbon dioxide, water fog.

**Fire Fighting Equipment/Instructions**

No special equipment requirements.

**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.

**Special Procedures**

None.

**\*\*\* Section 7 - Handling and Storage \*\*\*****Handling Procedures**

No special requirements.

**Storage Procedures**

Protect from freezing.

**\*\*\* Section 8 - Exposure Controls / Personal Protection \*\*\*****Exposure Guidelines****A: General Product Information**

FDA regulated. For workplace hazards, investigate and read and understand component MSDS's before manufacturing.

**B: Component Exposure Limits**

No information is available.

**Engineering Controls**

None necessary.

**PERSONAL PROTECTIVE EQUIPMENT****Personal Protective Equipment: Eyes/Face**

Avoid eye contact.

**Personal Protective Equipment: Skin**

None.

**Personal Protective Equipment: Respiratory**

None.

**Personal Protective Equipment: General**

Obey reasonable safety precautions and practice good housekeeping.

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

**Appearance:** White paste/cream  
**Physical State:** Emulsion  
**Vapor Pressure:** <30 mm Hg  
**Boiling Point:** ~100°C  
**Solubility (H2O):** miscible @ 20°C

**Odor:** pleasant fragrance  
**pH:** 7.0 - 8.0, 100 g/l @ 20°C  
**Vapor Density:** Not Established  
**Melting Point:** -5°C  
**Specific Gravity:** <1g/cc<sup>3</sup>  
**Flash Point:** >100°C (DIN 51758)

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

Stable under usual application conditions.

**Chemical Stability: Conditions to Avoid**

None.

**Incompatibility**

None identified.

**Hazardous Decomposition**

None identified.

**Hazardous Polymerization**

Hazardous polymerization will not occur.

**\*\*\* Section 11 - Toxicological Information \*\*\*****Acute and Chronic Toxicity****A: General Product Information**

Adverse health effects on human health are not expected in normal use. This product has proven to be harmless to the skin in human trials as well as in practical use.

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STOKOLAN®

MSDS ID: SK111B

## B: Acute Toxicity-LD50/LC50

No LD50/LC50's are available for this product's components.

## 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.

## \*\*\* 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

The following components are on lists from CA, FL, MA, MN, NJ, or PA.

Paraffinum Liquidum @ 10-15%	CAS number 8012-95-1
Glycerin @ 1-5%	CAS number 56-81-5

**Component Analysis - WHMIS IDL**

No components are listed in the WHMIS IDL.

<b>* * * Section 16 - Other Information * * *</b>
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**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 August, 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-111-B