

Material Safety Data Sheet

MSDS ID: SK-157C

***** Section 1 - Chemical Product and Company Identification *******Product Name: STOKO® Spray Anti-Bacterial Cleanser**

Product Use: Anti-bacterial Skin Cleansing

Company InformationEvonik Stockhausen, LLC
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**

No health hazard is anticipated during normal handling.

Potential Health Effects: Eyes

This product is irritating to the eyes.

Potential Health Effects: Skin

None.

Potential Health Effects: Ingestion

Harmful if swallowed.

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 *****

CAS #	Active Component
3380-34-5	Triclosan

Component Information/Information on Non-Hazardous Components

This antimicrobial skin cleanser is regulated by the US Food and Drug Administration as an "Over The Counter" topical antimicrobial drug product. The identified Active Ingredient* is listed in FDA's 1994 Tentative Final Monograph: "Topical Antimicrobial Drug Products for Over The Counter Human Use....". As an FDA regulated product, the final components are exempt from US TSCA chemical registration regulations. This product is not transport regulated.

See container label regarding proper handling and use of this product.

Ingredients are listed in descending order of concentration on the container label.

For OSHA workplace hazards, investigate and read and understand component MSDS's before manufacturing. Workplace Hazardous Materials Information System (WHMIS-Canada): Exempt-cosmetic hand cleaner

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** Section 4 - First Aid Measures **

First Aid: Eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if symptoms persist.

First Aid: Skin

None.

First Aid: Ingestion

If the material is swallowed, get immediate medical attention or advice -- Give several glasses of water. DO NOT induce vomiting unless directed to do so by medical personnel.

First Aid: Inhalation

Move to fresh air.

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

General Fire Hazards

This product is not flammable.

Upper Flammable Limit (UFL): Not determined

Lower Flammable Limit (LFL): Not determined

Method Used: Not Determined

Flash Point: Not Determined

Flammability Classification:

Auto Ignition: Not determined

Hazardous Combustion Products

None identified.

Extinguishing Media

Water spray, dry chemical, carbon dioxide, foam.

Fire Fighting Equipment/Instructions

Firefighters should wear full-face, self contained breathing apparatus and impervious protective clothing.

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.

Evacuation Procedures

None.

Special Procedures

None.

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

Handling Procedures

Keep container closed. See container label for proper use.

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Storage Procedures

No special storage conditions required.

*** 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

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: Transparent	Odor: Neutral
Physical State: Liquid	pH: 7.6
Vapor Pressure: Not Established	Vapor Density: Not Established
Boiling Point: Approx. 100°C	Melting Point: Approx. 0°C
Solubility (H₂O): very soluble	Specific Gravity: 1.03 g/cc ³
	Flash Point: Not Established Estimated to be not flammable

*** 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.

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*** Section 11 - Toxicological Information ***

Acute and Chronic Toxicity

A: General Product Information

None identified.

B: Acute Toxicity-LD50/LC50

Monopropylenglycol (57-55-6)

LD50: Oral LD50 Rat: 20000 mg/kg; Dermal LD50 Rabbit: 20800 mg/kg

Carcinogenicity

Component Carcinogenicity

No information is available.

Other Toxicological Information

None.

*** Section 12 - Ecological Information ***

Ecotoxicity

A: General Product Information

Ecological impacts are not expected with normal use.

B: Product Component Analysis - Ecotoxicity - Aquatic Toxicity

Monopropylenglycol (57-55-6)

96 Hr LC50 *Oncorhynchus mykiss*: 51600 mg/L [static]; 96 Hr LC50 *Pimephales promelas*: 51400 mg/L [static]

Environmental Fate

No information available.

*** Section 13 - Disposal Considerations ***

US EPA Waste Number & Descriptions

A: General Product Information

None

B: Product Component Waste Numbers

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

Disposal Instructions

Dispose of empty containers according to all State and Federal environmental regulations.

*** Section 14 - Transportation Information ***

International Transportation Regulations

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

*** Section 15 - Regulatory Information ***

US Federal Regulations

A: General Product Information

Not subject to TSCA regulation.

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B: Clean Air Act

No information is available.

C: Product Component Analysis

No information is available.

Product Component Analysis - State

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS #	CA	FL	MA	MN	NJ	PA
Monopropylenglycol	57-55-6	No	No	No	Yes	No	Yes

Product Component Analysis - WHMIS IDL

The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Component	CAS #	Minimum Concentration
Monopropylenglycol	57-55-6	1 %

Product Component Analysis - Inventory

Component	CAS #	TSCA	CAN	EEC
Triclosan (< 1%)	3380-34-5	Yes	DSL	EINECS

*** 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 newly revised MSDS. Section's 2 & 3 have been revised to reflect proposed 2004 ANSI Standards format recommendations for 2007 implementation.
1-26-09 Reviewed with no changes.

Contact: Product Safety Compliance Officer

Contact Phone: (800) 242-2271

End of Sheet SK-157C