

## Material Safety Data Sheet

Version: 1.5

Revision Date : 10/18/2010

Date Issued : 10/18/2010

### **STOKO REFRESH SENSITIVE SKIN FOAM HANDWASH for 4 in 1 System**

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Trade name : STOKO REFRESH SENSITIVE SKIN FOAM HANDWASH for 4 in 1 System

PRODUCT CODE : 209687

CHEMICAL FAMILY : Hand Cleanser

Information on manufacturer/supplier : Evonik Stockhausen Inc.  
2401 Doyle Street  
Greensboro, NC 27406

Emergency telephone number (24h) : Telephone:

CHEMTREC (800) 424-9300

CANUTEC (613) 996-6666

Non-Emergency Phone Number: +18002422271

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No.	Concentration [%]
1,2,3-Propanetriol	56-81-5	< 3
1,2,3-Propanetricarboxylic acid, 2-hydroxy-	77-92-9	< 0.2

#### 3. HAZARDS IDENTIFICATION

##### Emergency Overview

##### **Physical Appearance**

Form : Liquid

Colour : Colorless

Odour : Low characteristic Odor

pH : 4.8 - 5.4

##### **Potential health effects**

Immediate concerns : No particular hazards are known.

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Eyes	: May cause eye irritation with discomfort, tearing or blurring of vision.
Skin	: No harmful effects have been reported upon contact with skin.
Ingestion	: Seek medical advice and show this data sheet.
Inhalation	: No harmful effects have been reported upon inhalation.
Primary routes of entry	: Eyes, Ingestion
Target organs	: Eyes, Digestive System
Carcinogenicity	: Not listed by NTP, IARC, ACGIH, or OSHA as a carcinogen.

#### **4. FIRST AID MEASURES**

Eyes	: Flush immediately with water for 15 minutes or more; if irritation persists, consult a physician and show this MSDS. Flush with copious amounts of water.
Skin	: No first aid should be needed.
Ingestion	: No first aid should be needed.
Inhalation	: Ensure supply of fresh air. In the event of symptoms, seek medical treatment.

#### **5. FIRE-FIGHTING MEASURES**

Flash point	: Not applicable
Further information	: Fire fighters should wear self-contained positive pressure breathing apparatus and protective clothing when fighting fires involving chemicals. Do not inhale explosion and/or combustion gases.
Special protective equipment for fire-fighters	: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.
Hazardous decomposition products	:

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OSHA flammable class : Not Applicable

## 6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up / taking up : Small spills :  
Take up with absorbent material (Sand, Universal Binder).  
Take up absorbent material. When absorbed, sweep or otherwise collect and dispose of properly.

Release Notes :

US regulations require reporting spills of this material that could reach any surface waters

In case of accident or road spill notify :

Telephone:

CHEMTREC USA	(800) 424-9300
CANUTEC Canada	(613) 996-6666
CHEMTREC (other countries)	(International code)+1-202-483-7616

## 7. HANDLING AND STORAGE

### Storage

Requirements for storage areas and containers : Keep container closed.

Further information : Protect from extreme heat and cold

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### OSHA hazardous components (29 CFR 1910.1200)

Components	CAS-No.	Base	Type	Value	Note
1,2,3-Propanetriol	56-81-5	US. ACGIH Threshold Limit Values	Time Weighted Average (TWA):	10 mg/m3	
1,2,3-Propanetriol	56-81-5	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)	PEL:	5 mg/m3	
1,2,3-Propanetriol	56-81-5	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)	PEL:	15 mg/m3	

### Personal protective equipment

Respiratory protection : None required under normal use.

Hand protection : None required

Eye protection : Safety glasses with side shields are recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid  
 Colour : Colorless  
 Odour : Low characteristic Odor  
 Density : 1.02 g/cm3  
 pH : 4.8 - 5.4

## 10. STABILITY AND REACTIVITY

Conditions to avoid : None with proper storing and handling.

Hazardous polymerisation : No

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Stability : Yes

Hazardous decomposition : None with proper storage and handling.  
products

#### **11. TOXICOLOGICAL INFORMATION**

Note : This product has not been tested. The toxicological properties are not known.

#### **12. ECOLOGICAL INFORMATION**

##### **Further ecological information**

Ecological notes : Do not allow to enter soil, waterways or waste water canal.

#### **13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state, and federal regulations.

Product disposal and : Dispose of in accordance with local, state, and federal  
disposal requirements regulations.

#### **14. TRANSPORT INFORMATION**

##### **Sea transport**

##### **IMDG:**

Not regulated

##### **Air transport**

##### **ICAO/IATA:**

Not regulated

##### **DOT (Department of Transportation)**

##### **CFR Road:**

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Not regulated

**CFR Rail:**

Not regulated

#### **CANADA Transport of Dangerous goods**

**TDG Road:**

Not regulated

**TDG Rail:**

Not regulated

## 15. REGULATORY INFORMATION

### United States

SARA Section 311/312 : Fire: No  
Pressure generating: No  
Reactivity: No  
Acute: No  
Chronic: No

SARA Sections : SECTION 313  
Notification : No  
This product contains no SARA Title III, Section 313 listed chemicals.

Notification Status : TSCA  
Notification : No  
All components of this product are not TSCA registered.

State regulations : MASS. RIGHT TO KNOW  
Notification : Yes

### RHODE ISLAND RTK

Notification : Yes

### PENNSYLVANIA RTK

Notification : Yes

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California Proposition 65 Statement : Notification : No  
This product does not contain any substance(s) which are defined by the state of California to cause cancer, birth defects, or other reproductive effects.

Canada : WHMIS CLASSIFICATION  
Non-WHMIS

This product contains component(s) that are listed on the WHMIS Ingredient Disclosure List.

Components	CAS-No.
1,2,3-Propanetricarboxylic acid, 2-hydroxy-	77-92-9

Notification Status : Canadian Environmental Protection Act  
DSL  
Notification : No  
All intentional ingredients are not listed on the DSL (Domestic Substance List).

CTFA : CTFA regulation: All components of this product are INCI (CTFA) registered.

## 16. OTHER INFORMATION

HMIS Codes : Fire : 0  
Health : 1  
Physical Hazard : 0  
Protection : X

### **Other information :**

No fragrance added.

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Manufacturer disclaimer : While the information and recommendations contained herein are believed to be accurate, we make no warranty with respect hereto and disclaim all liability from reliance thereon