



## SAFETY DATA SHEET

### Stoko Gel Instant Hand Sanitizer

#### 1. Identification

##### Product identifier

**Product name** Stoko Gel Instant Hand Sanitizer

**Product number** pn10088806-CAN,pn10088912-CAN,pn10089024-CAN

**Container size** 2000 ML,4 oz,8 oz

##### Recommended use of the chemical and restrictions on use

**Application** Hand Sanitiser

##### Details of the supplier of the safety data sheet

**Supplier** Deb Canada  
42 Thompson Road West  
Waterford  
Ontario  
N0E 1Y0

##### Emergency telephone number

**Emergency telephone** (519) 443-8697

#### 2. Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

**Environmental** The product contains a substance which has a photochemical ozone creation potential.

**Physicochemical** The product is highly flammable. Vapors may form explosive mixtures with air.

##### Label elements

**Hazard statements** NC Not Classified

#### 3. Composition/information on ingredients

##### Mixtures

<b>N-Propanol</b>	<b>1-5%</b>
CAS number: 71-23-8	

**Classification**  
Not Classified

The Full Text for all Hazard Statements are Displayed in Section 16.

## Stoko Gel Instant Hand Sanitizer

INCI	Ethyl Alcohol Aqua Isopropanol Hydrogenated Starch Hydrolysate Carbomer Tetrahydroxypropyl Ethylenediamine Parfum
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### 4. First-aid measures

#### Description of first aid measures

<b>General information</b>	Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	DO NOT induce vomiting. Get medical attention immediately.
<b>Skin Contact</b>	Immediately remove contaminated clothing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

#### Most important symptoms and effects, both acute and delayed

<b>Ingestion</b>	May cause nausea, headache, dizziness and intoxication.
<b>Eye contact</b>	May cause severe eye irritation.

#### Indication of immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	No specific recommendations.
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### 5. Fire-fighting measures

#### Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.
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#### Special hazards arising from the substance or mixture

<b>Specific hazards</b>	FLAMMABLE. Forms explosive mixtures with air.
<b>Hazardous combustion products</b>	Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m <sup>3</sup> .

#### Advice for firefighters

<b>Protective actions during firefighting</b>	Fight fire from safe distance or protected location. Containers close to fire should be removed or cooled with water.
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### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Take precautionary measures against static discharges. No smoking, sparks, flames or other sources of ignition near spillage. Wear suitable protective clothing as protection against splashing or contamination. Avoid inhalation of vapors and contact with eyes
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#### Environmental precautions

<b>Environmental precautions</b>	Do not discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.
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## Stoko Gel Instant Hand Sanitizer

**Reference to other sections** For personal protection, see Section 8.

### 7. Handling and storage

#### Precautions for safe handling

**Usage precautions** Keep away from heat, sparks and open flame. Avoid contact with eyes.

#### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.

#### Specific end uses(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### 8. Exposure Controls/personal protection

#### Control parameters

#### Occupational exposure limits

#### **N-Propanol**

Long-term exposure limit (8-hour TWA): OSHA 200 ppm 500 mg/m<sup>3</sup>

OSHA = Occupational Safety and Health Administration.

#### N-Propanol (CAS: 71-23-8)

**Immediate danger to life and health** 800 ppm

#### Exposure controls

#### **Protective equipment**



**Appropriate engineering controls** Not relevant.

**Eye/face protection** Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

**Hand protection** Not relevant.

**Hygiene measures** DO NOT SMOKE IN WORK AREA! Promptly remove any clothing that becomes contaminated.

**Respiratory protection** Not relevant.

### 9. Physical and Chemical Properties

#### Information on basic physical and chemical properties

**Appearance** Clear Gel.

**Color** Colorless.

**Odor** Characteristic.

**pH** No information available. 6.8 - 8.1

**Relative density** approx. 0.9

## Stoko Gel Instant Hand Sanitizer

### 10. Stability and reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	No particular stability concerns.
<b>Possibility of hazardous reactions</b>	Not known.
<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
<b>Materials to avoid</b>	Oxidising Agents Aluminium
<b>Hazardous decomposition products</b>	Does not decompose when used and stored as recommended.

### 11. Toxicological information

#### Information on toxicological effects

<b>Toxicological effects</b>	No data recorded.
<b>Inhalation</b>	High concentrations of vapors may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.
<b>Ingestion</b>	May cause nausea, headache, dizziness and intoxication.
<b>Skin Contact</b>	Skin irritation should not occur when used as recommended.
<b>Eye contact</b>	Causes eye irritation

### 12. Ecological Information

<b>Ecotoxicity</b>	Not regarded as dangerous for the environment.
<b><u>Persistence and degradability</u></b>	
<b>Persistence and degradability</b>	The product is biodegradable.
<b><u>Bioaccumulative potential</u></b>	
<b>Bio-Accumulative Potential</b>	No data available on bioaccumulation.
<b><u>Mobility in soil</u></b>	
<b>Mobility</b>	The product is water soluble and may spread in water systems.
<b><u>Results of PBT and vPvB assessment</u></b>	
<b>Results of PBT and vPvB assessment</b>	This product does not contain any substances classified as PBT or vPvB.


### 13. Disposal considerations

#### Waste treatment methods

<b>General information</b>	When handling waste, the safety precautions applying to handling of the product should be considered.
<b>Disposal methods</b>	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### 14. Transport information

## Stoko Gel Instant Hand Sanitizer

<b>Road transport notes</b>	Not classified.
<b>Rail transport notes</b>	Not classified.
<b>Sea transport notes</b>	Not classified.
<b>Air transport notes</b>	Not classified.
<b><u>UN Number</u></b>	
<b>UN No. (DOT)</b>	1987
<b>UN No. (TDG)</b>	1987
<b>UN No. (ICAO)</b>	1987
<b><u>UN proper shipping name</u></b>	
<b>Proper shipping name (DOT)</b>	ALCOHOLS.N.O.S.
<b>Proper shipping name (TDG)</b>	ALCOHOLS.N.O.S.
<b>Proper shipping name (IMDG)</b>	ALCOHOLS.N.O.S.
<b><u>Transport hazard class(es)</u></b>	
<b>DOT hazard class</b>	3
<b>DOT hazard label</b>	Flammable Liquid
<b>TDG class</b>	3
<b>TDG label</b>	3
<b>IMDG Class</b>	3
<b>ICAO class/division</b>	3
<b>Transport labels</b>	
	
<b><u>Packing group</u></b>	
<b>DOT pack group</b>	III
<b>Tdg Packing Group</b>	III
<b>IMDG packing group</b>	III
<b>ICAO packing group</b>	III
<b><u>Environmental hazards</u></b>	
<b>Environmentally Hazardous Substance</b>	
No.	
<b><u>Special precautions for user</u></b>	
<b>EmS</b>	F-E,S-D

<b>15. Regulatory information</b>
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<b>16. Other information</b>
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## Stoko Gel Instant Hand Sanitizer

<b>Revision date</b>	3/24/2016
<b>Revision</b>	2
<b>Supersedes date</b>	7/14/2015
<b>SDS No.</b>	21065
<b>Hazard statements in full</b>	H319 Causes serious eye irritation.
<b>ACA HMIS Health rating.</b>	Minimal Hazard. (0)
<b>ACA HMIS Flammability rating.</b>	Burns only if heated moderately. (2)
<b>ACA HMIS Physical hazard rating.</b>	Normally stable. (0)