

according to OSHA Hazard Communication Standard (HCS) 2015

Safety Data Sheet



Care of Life	issue: 02/14/2015 Revision date		Version: 0
SECTION 1: Identification of the	substance/mixture and of the c	ompany/undertaking	
1.1. Product identifier 1.1. Product identifier			
	10101		
Product Identity		Tork Hand Sanitizer Alcohol Fre	
Alternate Names	401213	Tork Hand Sanitizer Alcohol Fre	ee Foam
	the substance or mixture and uses	advised against	
Intended use	Hand	wash to reduce bacteria on the s	skin.
Application Method		nse enough to spread on both ha or at least 30 seconds, allow to d	
1.3. Details of the supplier of th	e safety data sheet		
Company Name	SCA 1	issue North American	
	P.O. E	Box 2400	
	Neena	ah, WI 54957-2400	
1.4. Emergency telephone num	ber		
CHEMTREC (USA)	(800) 424-9300	
Customer Service: SCA Tissue Nort	h American	-866-SCA-TORK (1-866-722-86	675)
No applicable GHS categories.			
Using the Toxicity Data listed in section	11 and 12 the product is labeled as	follows	
No applicable GHS categories.			
[Prevention]:			
No GHS prevention statements			
[Response]:			
No GHS response statements			
[Storage]:			
No GHS storage statements			
[Disposal]:			
No GHS disposal statements			
2.3. Other hazards			
No additional information available			
SECTION 3: Composition/inform 3.1. Substance	ation on ingredients		
This product contains the following sub regulations.	stances that present a hazard within	the meaning of the relevant Stat	te and Federal Hazardous Substances
Ingredient/Chemical Designations	Weight %	GHS Classification	Notes

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Propanoic acid, 2-hydroxy-, (S)- CAS Number: 0000079-33-4	1.0 - 10	Not classified	[1]
Triethanolamine CAS Number: 0000102-71-6	1.0 - 10	Eye Irrit. 2;H319	[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.
[3] PBT-substance or vPvB-substance.
*The full texts of the phrases are shown in Section 16.

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3.2.

3.2. Mixture No additional information available

-	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. This form of application makes inhalation virtually impossible, but if it does occur: administer fresh air, should symptoms develop, contact a doctor.
Eyes	
Eyes Skin	
Skin	Immediately rinse eyes with plenty of water, remove contact lenses, occasionally lifting upper and lower lids, until no evidence of product remains. Obtain medical attention.
	Although this product is not expected to be irritating, sensitizing or cause allergic reaction when used as indicated, if symptoms do arise, rinse affected area with plenty of water until no evidence of the product remains. Obtain medical attention if irritation persists.
Ingestion	This form of application is abnormal however if vomiting occurs, keep head below hips to prevent aspiration. Dilute mouth by rinsing with water. If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.
.2. Most importa	Int symptoms and effects, both acute and delayed
Overview	Contact with eyes may cause irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling. If this product is ingested it may cause nausea. See section 2 for further details.
	any immediate medical attention and special treatment method
lo additional information	on available
SECTION 5: Firefig	hting measures
5.1. Extinguishing	
As appropriate for surro	ounding fire.
5.2. Special haza	rds arising from the substance or mixture
	tion: No hazardous decomposition data available.
5.3. Advise for fir	efighters
None.	
ERG Guide No.	Not applicable
SECTION 6: Accide	ental release measure
SECTION 6: Accide	ental release measure cautions, protective equipment and emergency procedure
SECTION 6: Accide	ental release measure
SECTION 6: Accide .1. Personal pre- Put on appropriate per- .2. Environment	ental release measure cautions, protective equipment and emergency procedure sonal protective equipment (see section 8). al precautions
SECTION 6: Accide 3.1. Personal pre- Put on appropriate per- 3.2. Environment	ental release measure cautions, protective equipment and emergency procedure sonal protective equipment (see section 8).
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None.

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Handle containers carefully to prevent damage and spillage.

Incompatible materials: No data available.

Keep container in a tightly closed container, away from heat and sunlight. Storage temperature range 20-30°C. Protect product from freezing. If material freezes, separates or becomes hazy, gently thaw at about 40°C prior to use.

Mild agitation may be required.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure				
CAS No.	Ingredient	Source	Value	
0000079-33-4	Propanoic acid, 2-hydroxy-, (S)-	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
	Supplier	No Established Limit		
0000102-71-6 Triethanolamine		OSHA	No Established Limit	
		ACGIH	TWA: 5 mg/m3	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000079-33-4	Propanoic acid, 2-hydroxy-, (S)-	- OSHA Select Carcinogen: No NTP Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000102-71-6	Triethanolamine	e OSHA Select Carcinogen: No	
	NTP Known: No; Suspected: No		Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;

8.2. Exposure control	
Respiratory	Not normally required.
Eyes	Not normally required.
Skin	Not normally required.
Engineering Controls	Not normally required.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

SECTION 9: Physical and chemical properties			
9.1. Information on basic physical and chemical properties			
Appearance	Opalescent Liquid		
Odor	Odorless		
Odor threshold	Not Measured		
рН	3.5 - 4.5 @ 25C		
Melting point / freezing point	Not Measured		
Initial boiling point and boiling range	Not Measured		
Initial boiling point and boiling range	Not Measured		

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Flash Point	Not Measured
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not Measured
	Upper Explosive Limit: Not Measured
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Specific Gravity	0.98 - 1.02 @ 25C
Solubility in Water	Soluble
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured

9.2. Other information

No other relevant information.

SECTION 10: Stability and reactivity
10.1. Reactivity
Hazardous Polymerization will not occur.
10.2. Chemical stability
Stable under normal circumstances.
10.3. Possibility of hazardous reactions
No data available.
10.4. Conditions to avoid
No data available.
10.5. Incompatible materials
No data available.
10.6. Hazardous decomposition products
No hazardous decomposition data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr	Inhalation Gas LD50, ppm
Propanoic acid, 2-hydroxy-, (S) (79-33-4)	No data	No data	No data	No data	No data
	available	available	available	available	available
Triethanolamine - (102-71-6)	No data	No data	No data	No data	No data
	available	available	available	available	available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable

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Acute toxicity (dermal)	 Not Applicable
Acute toxicity (inhalation)	 Not Applicable
Skin corrosion/irritation	 Not Applicable
Serious eye damage/irritation	 Not Applicable
Respiratory sensitization	 Not Applicable
Skin sensitization	 Not Applicable
Germ cell mutagenicity	 Not Applicable
Carcinogenicity	 Not Applicable
Reproductive toxicity	 Not Applicable
STOT-single exposure	 Not Applicable
STOT-repeated exposure	 Not Applicable
Aspiration hazard	 Not Applicable

SECTION 12: Ecological information 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Propanoic acid, 2-hydroxy-, (S) (79-33-4)	Not Available	Not Available	Not Available
Triethanolamine - (102-71-6)	Not Available	Not Available	Not Available

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3.	Bioaccumulative potential		
Not Me	easured		
10.4			
12.4.	Mobility in soil		
No data	a available.		

12.5. Results of PBT and vPvBvT assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects No data available.

NU Uala avaliable.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

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	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number			
	Not Applicable	Not Regulated	Not Regulated
UN proper shipping n	ame		
	Not Regulated	Not Regulated	Not Regulated
Transport hazard clas	s(es)		
	DOT Hazard Class: Not Applicable DOT Label:	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
Packing group			
	Not Applicable	Not Applicable	Not Applicable
Environmental hazard	S		
G Ma	arine Pollutant: No		
Special precautions for			
Special precautions for			
TION 15: Regulatory in	o further information	specific for the substance or mix	ture
TION 15: Regulatory in Safety, health and env gulatory Overview	o further information formation ironmental regulations/legislation The regulatory data in Section 1 represented.	5 is not intended to be all-inclusive,	, only selected regulations are
TION 15: Regulatory in Safety, health and env gulatory Overview xic Substance Control Act SCA)	o further information formation ironmental regulations/legislation The regulatory data in Section 1 represented.		, only selected regulations are
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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H319 Causes serious eye irritation.

Gluten free in this product. No animal testing on this product. **Product Sales Information:** 1-886-SCA-TORK (1-866-722-8675)

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their own use. In no event shall SCA Tissue North America be liable for any claims, losses, or damages of any third party or for loss of profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if SCA Tissue North America has been advised of the possibility of such damages.

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