



401213 Tork Hand Sanitizer Alcohol Free Foam



Safety Data Sheet

according to OSHA Hazard Communication Standard (HCS) 2015

Date of issue: 02/14/2015 Revision date: 02/22/2018

Version: 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

1.1. Product identifier

Product Identity

401213 Tork Hand Sanitizer Alcohol Free Foam

Alternate Names

401213 Tork Hand Sanitizer Alcohol Free Foam

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use

Hand wash to reduce bacteria on the skin.

Application Method

Dispense enough to spread on both hands to wrists, then rub into skin for at least 30 seconds, allow to dry.

1.3. Details of the supplier of the safety data sheet

Company Name

Essity Professional Hygiene North America

P.O. Box 2400

Neenah, WI 54957-2400

1.4. Emergency telephone number

CHEMTREC (USA)

(800) 424-9300

Customer Service: Essity Professional Hygiene North America

1-866-722-8675

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

No applicable GHS categories.

2.2. Label elements

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/information on ingredients

3.1. Substance

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

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]

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[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.

3.2. Mixture

No additional information available

SECTION 4: First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	This form of application makes inhalation virtually impossible, but if it does occur: administer fresh air, should symptoms develop, contact a doctor.
Eyes	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.
Skin	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.

4.2. Most important 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.
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4.3. Indication of any immediate medical attention and special treatment method

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

As appropriate for surrounding fire.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

5.3. Advise for firefighters

None.

ERG Guide No. Not applicable

SECTION 6: Accidental release measure

6.1. Personal precautions, protective equipment and emergency procedure

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

The spill area will be slippery, absorb vermiculite, fuller earth or sand. Prevent liquid from entering sewers or waterways.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

None.

7.2. Conditions for safe storage, including any incompatibilities

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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	OSHA	Select Carcinogen: No
		NTP	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
pH	3.5 - 4.5 @ 25C
Melting point / freezing point	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 available	No data available	No data available	No data available	No data available
Triethanolamine - (102-71-6)	No data available	No data available	No data available	No data available	No data 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 Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvBt assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

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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SECTION 14: Transport information

Transport as limited quantities is not regulated.

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable DOT Label: ---	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No		
14.6. Special precautions for user	No further information		

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act (TSCA)	All components of this material are either listed or exempt from listing on the TSCA Inventory.
WHMIS Classification	Not Regulated
US EPA Tier II Hazards	Fire: No Sudden Release of Pressure: No Reactive: No Immediate (Acute): No Delayed (Chronic): No
EPCRA 311/312 Chemicals and RQs:	(To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.)
EPCRA 302 Extremely Hazardous:	(To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.)
EPCRA 313 Toxic Chemicals:	2-Phenoxyethanol
Proposition 65 - Carcinogens (>0.0%):	(To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.)
Proposition 65 - Developmental Toxins (>0.0%):	(To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.)
Proposition 65 - Female Repro Toxins (>0.0%):	(To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.)
Proposition 65 - Male Repro Toxins (>0.0%):	(To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.)
N.J. RTK Substances (>1%):	Triethanolamine
Penn RTK Substances (>1%):	Triethanolamine

SECTION 16: Other

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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: 1-866-722-8675

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 Essity Professional Hygiene 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 Essity Professional Hygiene North America has been advised of the possibility of such damages.

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