# SAFETY DATA SHEET



enMotion® Foam Hand Sanitizer with Moisturizers

### Section 1. Identification

**Product identifier** 

enMotion® Foam Hand Sanitizer with Moisturizers

**Product List** 

: enMotion® Foam Hand Sanitizer with Moisturizers, Fragrance Free, Lt. Green SKU

42331

enMotion® Foam Hand Sanitizer with Moisturizers, Fragrance Free, Lt. Green, 45mL

**SKU GP6172** 

enMotion® Foam Hand Sanitizer with Moisturizers SKU 42334

enMotion® Foam Hand Sanitizer with Moisturizers 45 mL SKU GP5135

enMotion® Foam Hand Sanitizer with Moisturizers, Fragrance Free SKU 42334C

Other means of identification

: Not available.

SDS # : Not available.

Product type : Liquid

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

#### Recommended use

Hand Sanitizer

#### Restrictions on use

This product is regulated as an Over-the-Counter (OTC) drug in the US and is intended for personal care use.

Supplier's details

: Manufactured for:

Georgia-Pacific Consumer Products LP

133 Peachtree Street NE Atlanta, GA 30303

Technical Information: 866.435.5647 SDS Request: 404.652.5119 E-mail: SDSREQ@gapac.com

Emergency telephone number (with hours of operation) : Chemtrec - Emergency: 800.424.9300

### Section 2. Hazards identification

**OSHA/HCS** status

: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture

: FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A

### **GHS label elements**

Hazard pictograms





Signal word

: Danger

**Hazard statements** 

: Highly flammable liquid and vapor. Causes serious eye irritation.

### **Precautionary statements**

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### Section 2. Hazards identification

#### General

: Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

#### **Prevention**

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Wear protective gloves/eye protection, if handling large quantities.

#### Response

: In the event of large spill and subsequent exposure to the product:

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. In case of fire: Use extinguishing media suitable for surrounding materials.

# Storage Disposal

classified

: Store in a well-ventilated place. Keep cool and protect from sunlight.

: Dispose of contents and container in accordance with all local, regional, national and international regulations.

### Hazards not otherwise

: In the event of a large spill, sparks may ignite liquid and vapor. May cause flash fire or explosion.

### Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	%	CAS number
ETHYL ALCOHOL	≥50 - ≤75	64-17-5
ISOPROPYL ALCOHOL	≤5	67-63-0

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

### **Composition Comments**

Percent by volume concentration of ETHYL ALCOHOL (64-17-5) is 70% (v/v).

Meets Alcohol Requirements stated in FDA Tentative Final Monograph for OTC Healthcare Antiseptic Drug Products – 21 CFR Part 333.410 (a).

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

#### **Description of necessary first aid measures**

#### **Eye contact**

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

### Inhalation

: Move exposed person to fresh air. Get medical attention if symptoms occur.: If irritation occurs, flush skin with plenty of water. Call a physician if irritation persists.

Skin contact Ingestion

: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

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### Section 4. First aid measures

### Potential acute health effects

**Eye contact** : Causes serious eye irritation.

**Inhalation**: No effects expected under normal conditions of use.

Skin contact: No effects expected under normal conditions of use. Prolonged skin contact may cause

temporary irritation.

**Ingestion**: May be harmful if swallowed.

#### Over-exposure signs/symptoms

**Eye contact**: Adverse symptoms may include the following:

pain or irritation watering redness

Inhalation : coughing

Skin contact : No specific data.

Ingestion : No specific data.

### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

**Protection of first-aiders**: No action shall be taken involving any personal risk or without suitable training. It may

be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

### See toxicological information (Section 11)

# Section 5. Fire-fighting measures

#### **Extinguishing media**

Suitable extinguishing

media

**Unsuitable extinguishing** 

media

: Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

: Do not use water jet.

Specific hazards arising from the chemical

: Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.

Hazardous thermal decomposition products

: Decomposition products may include the following materials: carbon dioxide

carbon dioxide

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

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### Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

### For non-emergency personnel

: If a large number of containers are ruptured, treat as a bulk material spillage according to the instructions in the clean-up section. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

### For emergency responders:

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

### **Environmental precautions**

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods and materials for containment and cleaning up

### Small spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

### Large spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## Section 7. Handling and storage

### Precautions for safe handling

**Protective measures** 

: For external use only. Keep out of the reach of children. Do not get in eyes. Do not ingest. Wear gloves and safety glasses or goggles if handling large quantities. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

### Advice on general occupational hygiene

: When using do not smoke. See also Section 8 for additional information on hygiene measures.

# including any incompatibilities

Conditions for safe storage, : Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. See Section 10 for incompatible materials before handling or use.

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### Section 8. Exposure controls/personal protection

### **Control parameters**

### Occupational exposure limits

Ingredient name	Exposure limits
ethanol	ACGIH TLV (United States, 3/2019). STEL: 1000 ppm 15 minutes. OSHA PEL (United States, 5/2018). TWA: 1000 ppm 8 hours. TWA: 1900 mg/m³ 8 hours.
ISOPROPYL ALCOHOL	ACGIH TLV (United States, 3/2019).  TWA: 200 ppm 8 hours.  STEL: 400 ppm 15 minutes.  OSHA PEL (United States, 5/2018).  TWA: 400 ppm 8 hours.  TWA: 980 mg/m³ 8 hours.

**Appropriate engineering** 

controls

**Environmental exposure** controls

: Use only with adequate ventilation.

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### **Individual protection measures**

Hygiene measures

: When using do not smoke.

**Eye/face protection**: None necessary under normal conditions of use. Wear safety glasses or goggles if

handling large quantities.

Skin protection

**Hand protection**: None necessary under normal conditions of use. Wear appropriate chemical resistant

gloves if handling large quantities.

**Body protection**: None necessary under normal conditions of use. Wear appropriate chemical resistant

gloves if handling large quantities.

Other skin protection : None necessary under normal conditions of use. Appropriate footwear and any

additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before

handling large amounts of this product.

**Respiratory protection**: Under normal conditions of use respiratory protection is not expected to be required.

### Section 9. Physical and chemical properties

**Appearance** 

Physical state : Liquid [Foam when dispensed.]

Color : Clear light green

Odor : Alcohol
Odor threshold : Not available.

**pH** : 6 to 9

**Melting point** : -114.1°C (-173.4°F) **Boiling point** : 78.5°C (173.3°F)

Flash point : Closed cup: 20°C (68°F)

Evaporation rate : Not available.
Flammability (solid, gas) : Not available.

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### Section 9. Physical and chemical properties

Lower and upper explosive

(flammable) limits

: Not available.

Vapor pressure : Not available.
Vapor density : Not available.

Relative density : 0.9

Solubility : Not available.

Solubility in water : Not available.

Partition coefficient: n- : Not available.

octanol/water

Auto-ignition temperature : 362.7°C (684.9°F)

Decomposition temperature : Not available.

Viscosity : Not available.

### Section 10. Stability and reactivity

**Reactivity**: No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability**: Product is stable under normal conditions of use.

Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld,

braze, solder, drill, grind or expose containers to heat or sources of ignition.

**Incompatible materials**: Reactive or incompatible with the following materials:

oxidizing materials

acids metals Chlorine

**Hazardous decomposition** 

products

: Small amounts of nitrogen oxides, carbon monoxide, carbon dioxide and hydrocarbons

may be released.

### Section 11. Toxicological information

#### Information on toxicological effects

### **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
ethanol	LC50 Inhalation Vapor	Rat	124700 mg/m <sup>3</sup>	4 hours
	LD50 Oral	Rat	7 g/kg	-
ISOPROPYL ALCOHOL	LC50 Inhalation Gas.	Rat	>10000 ppm	6 hours
	LD50 Dermal	Rabbit	12.8 g/kg	-
	LD50 Oral	Rat	5.84 g/kg	-
	LD50 Oral	Rat	5000 mg/kg	-

Irritation/Corrosion

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# Section 11. Toxicological information

Result	Species	Score	Exposure	Observation
Eyes - Mild irritant	Rabbit	-	24 hours 500	-
			mg	
Eyes - Moderate irritant	Rabbit	-	0.066666667	-
			minutes 100	
			mg	
	Rabbit	-		-
Eyes - Severe irritant	Rabbit	-	500 mg	-
Skin - Mild irritant	Rabbit	-	400 mg	-
Skin - Moderate irritant	Rabbit	-	24 hours 20	-
			mg	
Eyes - Moderate irritant	Rabbit	-	24 hours 100	-
			mg	
Eyes - Moderate irritant	Rabbit	-	10 mg	-
Eyes - Severe irritant	Rabbit	-	100 mg	-
Skin - Mild irritant	Rabbit	-	500 mg	-
	Eyes - Mild irritant  Eyes - Moderate irritant  Eyes - Moderate irritant  Eyes - Severe irritant  Skin - Mild irritant  Skin - Moderate irritant  Eyes - Moderate irritant  Eyes - Moderate irritant  Eyes - Severe irritant	Eyes - Mild irritant  Eyes - Moderate irritant  Eyes - Moderate irritant  Eyes - Moderate irritant  Eyes - Severe irritant  Skin - Mild irritant  Skin - Moderate irritant  Eyes - Moderate irritant  Eyes - Moderate irritant  Eyes - Moderate irritant  Eyes - Severe irritant  Rabbit  Rabbit  Rabbit	Eyes - Mild irritant Rabbit -  Eyes - Moderate irritant Rabbit -  Eyes - Moderate irritant Rabbit -  Eyes - Severe irritant Rabbit -  Skin - Mild irritant Rabbit -  Skin - Moderate irritant Rabbit -  Eyes - Moderate irritant Rabbit -  Eyes - Moderate irritant Rabbit -  Eyes - Severe irritant Rabbit -  Eyes - Severe irritant Rabbit -  Rabbit -	Eyes - Mild irritant  Rabbit  Rabbit  - 24 hours 500 mg  0.066666667 minutes 100 mg  Eyes - Moderate irritant  Eyes - Moderate irritant  Rabbit  Rabbit

### **Sensitization**

Not available.

### **Conclusion/Summary**

Skin : Not likely to cause skin sensitization.

**Respiratory**: Not likely to cause respiratory sensitization.

Mutagenicity
Not available.

### **Carcinogenicity**

Not available.

### **Classification**

Product/ingredient name	OSHA	IARC	NTP
ethanol	-	1	-
ISOPROPYL ALCOHOL	-	3	-

### **Reproductive toxicity**

Not available.

### **Teratogenicity**

Not available.

### Specific target organ toxicity (single exposure)

Name		Route of exposure	Target organs
ISOPROPYL ALCOHOL	Category 3	Not applicable.	Narcotic effects

### Specific target organ toxicity (repeated exposure)

Not available.

#### **Aspiration hazard**

Not available.

Information on the likely routes of exposure

: Not available.

Potential acute health effects

**Eye contact**: Causes serious eye irritation.

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### **Section 11. Toxicological information**

Inhalation : No effects expected under normal conditions of use.

Skin contact : No effects expected under normal conditions of use. Prolonged skin contact may cause

temporary irritation.

**Ingestion** : May be harmful if swallowed.

### Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact**: Adverse symptoms may include the following:

pain or irritation

watering redness

Inhalation : coughing

Skin contact : No specific data.

Ingestion : No specific data.

### Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 

Potential immediate

: Not available.

effects

Potential delayed effects: Not available.

Long term exposure

**Potential immediate** 

: Not available.

effects

Potential delayed effects : Not available.

### Potential chronic health effects

Not available.

General: Not hazardous under normal conditions of use. Chronic ingestion of ethanol can cause

liver toxicity.

Carcinogenicity: Not hazardous under normal conditions of use. Ethanol: Chronic ingestion of ethanol in

alcoholic beverages is classified by IARC as Group 1 Carcinogenic to humans.

Mutagenicity : Not hazardous under normal conditions of use.Teratogenicity : Not hazardous under normal conditions of use.

**Developmental effects**: Not hazardous under normal conditions of use. Chronic ingestion of ethanol can cause

reproductive/developmental effects.

Fertility effects : Not hazardous under normal conditions of use.

#### **Numerical measures of toxicity**

### **Acute toxicity estimates**

Route	ATE value
	157465.9 mg/kg
Dermal	201715 mg/kg

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### **Section 12. Ecological information**

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
ethanol	Acute EC50 17.921 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Acute EC50 2000 µg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 25500 µg/l Marine water	Crustaceans - Artemia franciscana - Larvae	48 hours
	Acute LC50 42000 µg/l Fresh water	Fish - Oncorhynchus mykiss	4 days
	Chronic NOEC 4.995 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Chronic NOEC 100 ul/L Fresh water	Daphnia - Daphnia magna - Neonate	21 days
	Chronic NOEC 0.375 ul/L Fresh water	Fish - Gambusia holbrooki - Larvae	12 weeks
ISOPROPYL ALCOHOL	Acute EC50 7550 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 1400000 µg/l Marine water Acute LC50 10000 mg/l Acute LC50 4200 mg/l Fresh water	Crustaceans - Crangon crangon Fish Fish - Rasbora heteromorpha	48 hours 96 hours 96 hours

### Persistence and degradability

Not available.

### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
ethanol	-0.35 0.05	-	low
ethanol ISOPROPYL ALCOHOL	-0.35 0.05	-	low low

### **Mobility in soil**

Soil/water partition coefficient (Koc)

: Not available.

#### Other adverse effects

: No known significant effects or critical hazards.

### Section 13. Disposal considerations

### **Disposal methods**

: This product, if discarded as supplied, is considered a hazardous waste under RCRA, D001. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

### **RCRA** classification

: D001 [D001: Waste Flammable/ignitable material with a flash point <140 F<n>]

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### **Section 14. Transport information**

	DOT Classification	IMDG	IATA
UN number	UN1993	UN1993	UN1993
UN proper shipping name	Flammable liquids, n.o.s. (ISOPROPYL ALCOHOL, ETHYL ALCOHOL) (ethanol, Isopropyl alcohol)	FLAMMABLE LIQUID, N.O.S. (ISOPROPYL ALCOHOL, ETHYL ALCOHOL) (ethanol, Isopropyl alcohol)	Flammable liquid, n.o.s. (ISOPROPYL ALCOHOL, ETHYL ALCOHOL) (ethanol, Isopropyl alcohol)
Transport hazard class(es)	3	3	3
Packing group	II	II	II
Environmental hazards	No.	No	No

**Additional information** 

**DOT Classification**: <u>Limited quantity</u> Yes.

**Remarks** May be classified/shipped as Limited Quantity (LTD QTY) if Packaging

exceptions requirements are met.

IMDG : <u>Emergency schedules</u> F-E, S-E

Remarks May be classified/shipped as Limited Quantity (LTD QTY) if Packaging

exceptions requirements are met.

IATA : Remarks May be classified/shipped as Limited Quantity (LTD QTY) if Packaging

exceptions requirements are met.

**Special precautions for user**: **Transport within user's premises**: always transport in closed containers that are

upright and secure. Ensure that persons transporting the product know what to do in the

event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL and

the IBC Code

: Not available.

# **Section 15. Regulatory information**

U.S. Federal regulations : TSCA 4(a) final test rules: octamethylcyclotetrasiloxane

TSCA 8(a) PAIR: octamethylcyclotetrasiloxane; decamethylcyclopentasiloxane;

dodecamethylcyclohexasiloxane

TSCA 8(a) CDR Exempt/Partial exemption: Not determined

United States : All components are listed or exempted.

Clean Air Act Section 112

(b) Hazardous Air Pollutants (HAPs) : Not listed

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### Section 15. Regulatory information

**Clean Air Act Section 602** 

**Class I Substances** 

: Not listed

**Clean Air Act Section 602** 

Class II Substances

: Not listed

**DEA List I Chemicals** 

: Not listed

(Precursor Chemicals)

**DEA List II Chemicals** 

: Not listed

(Essential Chemicals)

**SARA 302/304** 

**Composition/information on ingredients** 

No products were found.

SARA 304 RQ : Not applicable.

**SARA 311/312** 

Classification : No (Exempt)
Composition/information on ingredients

No products were found.

**State regulations** 

Massachusetts : The following components are listed: ISOPROPYL ALCOHOL; 2-PROPANOL; ETHYL

ALCOHOL; DENATURED ALCOHOL

New York : None of the components are listed.

New Jersey : The following components are listed: ISOPROPYL ALCOHOL; 2-PROPANOL; ETHYL

ALCOHOL; ALCOHOL

Pennsylvania: The following components are listed: 2-PROPANOL; DENATURED ALCOHOL;

ETHANOL

**Inventory list** 

Australia : Not determined.

**Canada** : All components are listed or exempted.

China : Not determined.

Europe : Not determined.

Japan : Japan inventory (ENCS): Not determined.

Japan inventory (ISHL): Not determined.

: Not determined. Malaysia : Not determined. **New Zealand** : Not determined. **Philippines** : Not determined. Republic of Korea : Not determined. **Taiwan** : Not determined. **Thailand** : Not determined. Turkey : Not determined. Viet Nam

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### Section 16. Other information

### **Hazardous Material Information System (U.S.A.)**



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

### **National Fire Protection Association (U.S.A.)**



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

### Procedure used to derive the classification

Classification	Justification
FLAMMABLE LIQUIDS - Category 2	On basis of test data
EYE IRRITATION - Category 2A	Calculation method

#### **History**

Date of printing : 12/18/2020 Date of issue/Date of : 12/11/2020

revision

Date of previous issue : 12/11/2020

Version : 2

**Key to abbreviations** : ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973

as modified by the Protocol of 1978. ("Marpol" = marine pollution)

**UN = United Nations** 

#### References

Indicates information that has changed from previously issued version.

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### **Section 16. Other information**

### **Notice to reader**

This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handled, or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractors, and customers who will use the product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure of what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.

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