ENRICHED FOAM ALCOHOL-FREE HAND SANITIZER

Data Sheet

Date of issue: 18/11/2015 Revision date: : Version: 1.0

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

1.1. Product identifier

Product name : ENRICHED FOAM ALCOHOL-FREE HAND SANITIZER

Product code : RHG 4580

Type of product : Alcohol-Free Hand Sanitizer

SKU # : FG750593

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Rubbermaid Commercial Products LLC
3124 Valley Avenue
VA 22601-2694 Winchester - USA
T (540) 6678700
www.rubbermaidcommercial.com

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazards identification

Mixture of water, mild surfactants, perfume, preservative and benzalkonium chloride. This is a consumer care product that is safe for consumers when used according to the label directions. Potential hazards that may occur if product is not used according to the consumer label are as follows: Direct contact with the eye may cause irritation. This product is not hazardous according to OSHA 29CFR 1910.1200. Information on the composition may be found in the ingredients declaration on the packaging.

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Component	Product identifier	%
AQUA	(CAS No) 7732-18-5	99.31665%
Dihydroxypropyl PEG-5 Linoleammonium Chloride	(CAS No) 168677-75-6	0.12000
Parfum	(CAS No) RR-13684-5	0.08927
BENZALKONIUM CHLORIDE	(CAS No) 63449-41-2	0.10000
Glycereth-2 Cocoate	(CAS No) 68201-46-7	0.10000
GLYCERIN	(CAS No) 56-81-5	0.09970
BEHENTRIMONIUM CHLORIDE	(CAS No) 17301-53-0	0.08500
DIHYDROXYETHYL COCAMINE OXIDE	(CAS No) 61791-47-7	0.06000
ALOE BARBADENSIS LEAF JUICE	(CAS No) 85507-69-3	0.01840
LIMONENE	(CAS No) 5989-54-8	0.01073
POTASSIUM SORBATE	(CAS No) 24634-61-5	0.00010
SODIUM BENZOATE	(CAS No) 532-32-1	0.00010
CITRIC ACID	(CAS No) 77-92-9	0.00005

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after eye contact : Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Get medical advice/attention if you feel unwell. Drink plenty of water. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not applicable.

4.3. Indication of any immediate medical attention and special treatment needed

Not applicable.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam. Sand. Water spray.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Not applicable.

5.3. Advice for firefighters

Other information : Not applicable.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Take up liquid spill into absorbent material.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Can be slippery on hard, smooth walking area.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Not applicable.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep only in original container. Keep cool.

7.3. Specific end use(s)

Not applicable.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional information : Not applicable

8.2. Exposure controls

Eye protection	:	None under normal use
Respiratory protection	:	None under normal use

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	clear. Transparent.
Colour	:	colourless to slightly yellow.
Odour	:	perfumed.
Odour threshold	:	No data available
pH	:	4 - 6
Relative evaporation rate (butylacetate=1)	:	No data available
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	No data available
Vapour pressure	:	No data available
Relative vapour density at 20 °C	:	No data available
Relative density	:	0.995 - 1.005
Solubility	:	No data available
Log Pow	:	No data available
Viscosity, kinematic	:	10 - 12 seconds (DIN 53211)
Viscosity, dynamic	:	No data available
Explosive properties	:	No data available
Oxidising properties	:	No data available
Explosive limits	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Not applicable.

10.2. Chemical stability

Not applicable.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

Not applicable.

10.5. Incompatible materials

Not applicable.

10.6. Hazardous decomposition products

Not applicable.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	:	Not classified
Skin corrosion/irritation	:	Not classified pH: 4 - 6

Serious eye damage/irritation	: Not classified pH: 4 - 6
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

12.2. Persistence and degradability

ENRICHED FOAM ALCOHOL-FREE HAND SANITIZER	
Persistence and degradability	Not applicable.

12.3. Bioaccumulative potential

ENRICHED FOAM ALCOHOL-FREE HAND SANITIZER	
Bioaccumulative potential	Not applicable.

12.4. Mobility in soil

ENRICHED FOAM ALCOHOL-FREE HAND SANITIZER	
Ecology - soil	Not applicable.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Other adverse effects : Not applicable.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Refer to manufacturer/supplier for information on recovery/recycling.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

Not regulated for transport

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user

14.6.1. Overland transport

14.6.2. Transport by sea

14.6.3. Air transport

14.6.4. Inland waterway transport

Carriage prohibited (ADN) : No
Not subject to ADN : No

14.6.5. Rail transport

Carriage prohibited (RID) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. 15.1. US Federal regulations

Occupational safety and health act: Hazard Communication Standard, 29 CFR 1910.1200(g) Appendix D: The Occupational Safety and Health Administration (OSHA) require that the Safety Data Sheets (SDSs) are readily accessible to employees for all hazardous chemicals in the workplace. Since the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers, this SDS may contain health hazard information not relevant to consumer use.

United States Regulatory Information:

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.
TSCA 12 (b) Export Notification None above reporting de minimis
CERCLA/SARA Section 302: None above reporting de minimis
CERCLA/SARA Section 311/312 Not available.
CERCLA/SARA Section 313: None above reporting de minimis
California Proposition 65: No California Proposition 65 listed chemicals are known to be present.

Canada Regulatory Information:

CEPA DSL/NDSL Status: This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Cosmetic data sheet US alcohol free

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product