According to Australian CoP Preparation of Safety Data Sheets for Hazardous Chemicals, Jul 2020 and New Zealand HSNO



InstantFOAM™ Complete

Version 2.0 Print Date 04.09.2024

Revision Date 04.09.2024 SDS Number 350000045703

GEN SOF Number 81237

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier : InstantFOAM™ Complete

Other means of Identification 350000045703

Recommended use : Personal care – Hand Sanitiser

Restrictions on use : Use only as directed on label

Australia : SC Johnson Professional Pty Ltd

160 Epping Road, Lane Cove, NSW

2066, Australia

Telephone: 1800 090 330

New Zealand : SC Johnson Professional NZ Limited

79 Queen Street, Auckland 1010

New Zealand

Telephone: 0800 332 695

Poison Information

Contacts

: Australia: 13 11 26

New Zealand: 0800 764 766 or 0800 POISON

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Statement of Hazardous Nature (Australia)

Globally Harmonized System (GHS) Classification

Hazard classification	Hazard category	Hazards identification
Flammable liquids	Category 1	Extremely flammable liquid and vapour.
Eye irritation	Category 2B	Causes eye irritation.

^{*} Classification not adopted by Australia

Statement of Hazardous Nature (New Zealand)

[^] Classification only triggered in Australia if 'Schedule 6 of WHS Regulations' met. Contact SCJ Consumer Advice number listed on product label if required.

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HSNO Classification (NZ): : Flammable liquids CAT 1

Eye irritation CAT 2

Labelling - Australia **

Hazard symbols



Flame

Signal word

Danger

Hazard statements

(H224) Extremely flammable liquid and vapour.

(H320) Causes eye irritation.

Precautionary statements

(P101) If medical advice is needed, have product container or label at hand.

(P102) Keep out of reach of children.

(P501) Dispose of contents/ container according to local Regulations.

Other hazards : None identified

Labelling- New Zealand

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	Weight percent
Ethyl alcohol	64-17-5	75.00 - 100.00

^{**} The information supplied is designed for products predominately used in workplaces; whereas consumer product labels comply with the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) labelling requirements, under The Australian CoP Labelling of Workplace Hazardous Chemicals (March 2015).

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Siloxanes and Silicones, dimethyl, 3- hydroxypropyl group-terminated, ethoxylated (12 EO)	102783-01-7	1.00 - 5.00
Other non-hazardous ingredients	various	Balance to 100

4. FIRST AID MEASURES

Description of first aid measures

Eye contact : 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 advice/ attention.

Skin contact : No special requirements.

Inhalation : No special requirements.

: No special requirements.

Ingestion : No special requirements

: No special requirements

Most important symptoms and effects, both acute and delayed

Indication of any immediate medical attention and special treatment needed

: See Description of first aid measures unless otherwise stated.

5. FIREFIGHTING MEASURES

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

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Specific hazards arising

from substance

: Flammable liquid. Vapors are heavier than air and may travel to a source of ignition and flash back. Liquid run-off to sewers may create fire/explosion hazard. Container may melt and leak

in heat of fire.

Special protective equipment and precautions for fire fighters

: Cool and use caution when approaching or handling fireexposed containers. For large quantities of flammable liquids, consider containment to prevent the spread of fire. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not

breathe fumes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition.

Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

Wear personal protective equipment. Wash thoroughly after handling.

Environmental precautions

: Outside of normal use, avoid release to the environment.

Methods and materials for containment and

cleaning up

: Soak up with inert absorbent material. Use only non-sparking equipment.

Dike large spills.

Clean residue from spill site.

7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing. For personal protection see section 8.

Use only as directed.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Wash thoroughly after handling.

Avoid contact with eyes.

For personal protection see section 8.

Use only as directed.

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KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection against fire and explosion

: Keep away from sources of ignition - No smoking.

Take measures to prevent the build up of electrostatic charge.

Use only non-sparking tools. Use explosion-proof equipment.

Ground/bond container and receiving equipment.

Storage

Requirements for storage areas and containers

Requirements for storage : Keep container closed when not in use.

Keep tightly closed.

Store in a well-ventilated place. Keep cool.

Other data : Stable at normal ambient temperature and pressure.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Ethyl alcohol	64-17-5	1,880 mg/m3	1,000 ppm	-	AU_OESTWAS
Ethyl alcohol	64-17-5	1,520 mg/m3	800 ppm	-	NZ_WELSTEL
Ethyl alcohol	64-17-5	380 mg/m3	200 ppm	-	NZ_WELTWA

Personal protective equipment

Respiratory protection : No special requirements.

Hand protection : No special requirements.

Eye protection : Safety glasses with side-shields

Skin and body protection : No special requirements.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

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Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form liquid

Color colourless

Odor Alcoholic

Odour Threshold : Test not applicable for this product type

pН : 6.25

at (20 °C)

Melting point/freezing point : Test not applicable for this product type

Initial boiling point and

boiling range

: Test not applicable for this product type

: 13 °C Flash point

55.4 °F

Evaporation rate : Test not applicable for this product type

Flammability (solid, gas) : not auto-flammable

explosive limits

Upper/lower flammability or : Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

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Vapour density : Test not applicable for this product type

Relative density : 0.844 g/cm3 at 20 °C

Solubility(ies) : soluble

Partition coefficient: n-

octanol/water

: Test not applicable for this product type

Auto-ignition temperature : Test not applicable for this product type

Decomposition temperature: Test not applicable for this product type

Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

Other information : None identified :

10. STABILITY AND REACTIVITY

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical stability : No decomposition if stored normally.

Possibility of hazardous : If accidental mixing occurs and toxic gas is formed, exit area

7/14

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reactions immediately. Do not return until well ventilated.

Conditions to avoid : Heat, flames and sparks.

Incompatible materials : Strong oxidizing agents

Do not mix with bleach or any other household cleaners.

Strong bases None known.

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 > 5000 mg/kg

Acute inhalation toxicity : LC50 > 5.1 mg/LLC50 > 5.1 mg/L

Acute dermal toxicity : LD50 > 5000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Skin corrosion/irritation	No classification proposed	-

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Skin corrosion/irritation	No classification proposed	-
Eye irritation	Category 2B	-
Eye irritation	Category 2B	-
Skin sensitisation^	No classification proposed	-
Skin sensitisation^	No classification proposed	-
Respiratory sensitisation^	No classification proposed	-
Respiratory sensitisation^	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated	No classification proposed	-

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exposure		
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical : None known. **Condition** : None known.

12. ECOLOGICAL INFORMATION

Product: The product itself has not been tested.

Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

Toxicity to fish

Components	End point	Species	Value	Exposure time
Ethyl alcohol	LC50	Fish	11,200 mg/l	96 h
Siloxanes and Silicones, dimethyl, 3-hydroxypropyl group-terminated, ethoxylated (12 EO)	No data available			

^{*} Classification not adopted by Australia

[^] Classification only triggered in Australia if 'Schedule 6 of WHS Regulations' met. Contact SCJ Consumer Advice number listed on product label if required.

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Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Ethyl alcohol	static test LC50	Ceriodaphnia dubia	5,012 mg/l	48 h
	NOEC	Daphnia magna	9.6 mg/l	9 d
Siloxanes and Silicones, dimethyl, 3-hydroxypropyl group-terminated, ethoxylated (12 EO)	No data available			

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Ethyl alcohol	Static EC50	Chlorella vulgaris (Fresh water algae)	275 mg/l	72 h
Siloxanes and Silicones, dimethyl, 3-hydroxypropyl group-terminated, ethoxylated (12 EO)	No data available			

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Ethyl alcohol	84 %	20 d	Readily biodegradable.
Siloxanes and Silicones, dimethyl, 3-hydroxypropyl group-terminated, ethoxylated (12 EO)	No data available		

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Ethyl alcohol	3.2 estimated	-0.35 Measured

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Siloxanes and Silicones,	No data available	No data available
dimethyl, 3-hydroxypropyl		
group-terminated, ethoxylated		
(12 EO)		

Mobility

Component	End point	Value
Ethyl alcohol	Koc	1
Siloxanes and Silicones, dimethyl, 3-hydroxypropyl group-terminated, ethoxylated (12 EO)	No data available	

PBT and vPvB assessment

Component	Results
Ethyl alcohol	Not fulfilling PBT and vPvB criteria
Siloxanes and Silicones, dimethyl, 3-hydroxypropyl group-terminated, ethoxylated (12 EO)	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

13. DISPOSAL CONSIDERATIONS

Safe handling and disposal

methods

Disposal of any

contaminated packaging

: Dispose according to local regulations.

: Do not re-use empty containers.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

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	Land transport §	Sea transport	Air transport
UN number or identification number	1993	1993	1993
UN proper shipping name	Flammable Liquid, N.O.S. (Ethanol)	Flammable Liquid, N.O.S. (Ethanol)	Flammable Liquid, N.O.S. (Ethanol)
Transport hazard class(es)	3	3	3
Packing group	II	II	II
Environmental hazards	-	-	-
Special precautions for user	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Product not transported as bulk.	Product not transported as bulk.	Product not transported as bulk.

[§] Land transport: Classification based on UN Recommendations on the Transport of Dangerous Goods. Local regulations under the Australian Dangerous Goods Code (ADG) and/or the New Zealand Land Transport Rule Dangerous Goods should be applied prior to transportation of goods.

15. REGULATORY INFORMATION

Poisons Schedule

(Australia):

: NOT SCHEDULED

HSNO Classification (NZ): : Flammable liquids CAT 1

Eye irritation CAT 2

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HSNO Approval Number : Cosmetic Products Group Standard 2020 - HSR002552

(NZ):

16. OTHER INFORMATION

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Key abbreviations or acronyms used

ADG: The Australian Code for the Transport of Dangerous Goods by Road and Rail

NZ LTR: The New Zealand Land Transport Rule: Dangerous Goods 2005

HSNO: Hazardous Substances and New Organisms Act 1996 (New Zealand)

IATA: International Air Transport Association IMDG: International Maritime Dangerous Goods

SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons (Australia)

Further information

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(GSARA)