

This safety data sheet was created pursuant to the requirements of:  
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

**Issuing Date** 16-Jul-2018

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**Revision Number** 2

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

**Product Code** E32192 - PBV000493

**Product Name** Spray & Wipe

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

**Recommended Use** For industrial use only.

### 1.3. Details of the supplier of the safety data sheet

**Supplier name** Cafetto

**Supplier Address** 12 Coglin Street, Brompton SA 5007 Australia  
Parkstraat 83 2514JG Den Haag, The Netherlands;  
160 Robinson Road, #17-01 SBF Centre, Singapore 068914

**Supplier phone number** Australia: +61 8 8245 6901  
New Zealand: 0800 772 227  
USA: 206 462 5212  
EU: +44 20 7193 7370  
Singapore: 800 616 3122

**Supplier email** enquiry@cafetto.com

For further information, please contact.

### 1.4. Emergency telephone number

**Emergency telephone** No information available

**Emergency telephone §45 - (EC)1272/2008**

<b>Europe</b>	112
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## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

#### Regulation (EC) No 1272/2008

Serious eye damage/eye irritation

Category 2 - (H319)

### 2.2. Label elements



Signal word

Warning

#### Hazard Statements

H319 - Causes serious eye irritation

#### Precautionary Statements - EU (§28, 1272/2008)

P102 - Keep out of reach of children

P264 - Wash face, hands and any exposed skin thoroughly after handling

P280 - Wear eye protection/ face protection

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P337 + P313 - If eye irritation persists: Get medical advice/attention

### 2.3. Other hazards

No information available

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

Chemical Name	EC No	CAS-No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Reg. No.
Synthetic alcohol (C9-11), ethoxylated	-	68439-46-3	1-10%	Acute Tox. 4 (H302) Eye Dam. 1 (H318)	No data available
Sodium carbonate	207-838-8	497-19-8	<1%	Eye Irrit. 2 (H319)	No data available

**Full text of H- and EUH-phrases: see section 16**



This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

<b>General advice</b>	Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air.
<b>Skin contact</b>	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
<b>Self-protection of the first aider</b>	Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

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

<b>Symptoms</b>	Burning sensation.
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### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Note to physicians</b>	Treat symptomatically.
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## Section 5: FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
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**Unsuitable extinguishing media** No information available.

### 5.2. Special hazards arising from the substance or mixture

#### Specific hazards arising from the chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

#### Hazardous Combustion Products

Carbon oxides.

### 5.3. Advice for firefighters

#### Special protective equipment for fire-fighters



Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
<b>Other Information</b>	Refer to protective measures listed in Sections 7 and 8.
<b>For emergency responders</b>	Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

<b>Environmental precautions</b>	Should not be released into the environment. See Section 12 for additional Ecological Information.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for cleaning up</b>	Take up mechanically, placing in appropriate containers for disposal.

### 6.4. Reference to other sections

<b>Reference to other sections</b>	See section 8 for more information. See section 13 for more information.
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## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.
<b>General Hygiene Considerations</b>	Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

### 7.2. Conditions for safe storage, including any incompatibilities

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.
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### 7.3. Specific end use(s)

<b>Risk Management Methods (RMM)</b>	The information required is contained in this Material Safety Data Sheet.
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## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### Exposure Limits



**Biological occupational exposure limits**

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration (PNEC) No information available

**8.2. Exposure controls****Personal protective equipment**

**Eye/face protection** If splashes are likely to occur, wear safety glasses with side-shields. None required for consumer use.

**Hand Protection** Wear suitable gloves.

**Skin and body protection** Wear suitable protective clothing.

**Environmental exposure controls** No information available.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

**Physical state** Liquid  
**Appearance** Orange  
**Odor** Characteristic  
**Color** No information available  
**Odor Threshold** Not applicable

<u>Property</u>	<u>Values</u>	<u>Remarks Method</u>
pH	10.1	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Relative density	1.0	None known
Water Solubility	Soluble in water	None known
Solubility(ies)	No data available	None known
Partition coefficient: n-octanol/water	Not Applicable	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Viscosity	No data available	None known

**9.2. Other information**



**Skin contact** Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.

**Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### Information on toxicological effects

**Symptoms** May cause redness and tearing of the eyes.

### Numerical measures of toxicity

#### Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)** 33,557.00 mg/kg

#### Unknown acute toxicity

1 % of the mixture consists of ingredient(s) of unknown toxicity

1 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

1 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

1 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

1 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

1 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### Component Information

Chemical Name	LD50 Oral	LD50 Dermal	Inhalation LC50
Synthetic alcohol (C9-11), ethoxylated	= 1378 mg/kg ( Rat ) = 1400 mg/kg ( Rat )	> 2 g/kg ( Rabbit )	
Sodium carbonate	= 4090 mg/kg ( Rat )		= 2300 mg/m <sup>3</sup> ( Rat ) 2 h

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** May cause skin irritation.

**Serious eye damage/eye irritation** Classification based on data available for ingredients. Irritating to eyes.

**Respiratory or skin sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

**Reproductive Toxicity** No information available.

The table below indicates ingredients above the cut-off threshold considered as relevant which are listed as reproductive toxins.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.



Aspiration hazard No information available.

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### Ecotoxicity

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Sodium carbonate	120h EC50: = 242 mg/L (Nitzschia)	96h LC50: 310 - 1220 mg/L (Pimephales promelas) 96h LC50: = 300 mg/L (Lepomis macrochirus)	-	48h EC50: = 265 mg/L

### 12.2. Persistence and degradability

Persistence and Degradability No information available.

### 12.3. Bioaccumulative potential

#### Bioaccumulation

### 12.4. Mobility in soil

Mobility in soil No information available.

### 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical Name	PBT and vPvB assessment
Synthetic alcohol (C9-11), ethoxylated	The substance is not PBT / vPvB
Sodium carbonate	The substance is not PBT / vPvB PBT assessment does not apply

### 12.6. Other adverse effects

Other adverse effects No information available.

## Section 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.





Contaminated packaging No information available.

## Section 14: TRANSPORT INFORMATION

**IMDG** Not regulated  
**14.1 UN Number** Not regulated  
**14.2 Proper Shipping Name** Not regulated  
**14.3 Hazard Class (select)** Not regulated  
**14.4 Packing Group (select)** Not regulated  
**14.5 Marine Pollutant** Not applicable  
**14.6 Special Provisions** None  
**14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code** No information available

**RID** Not regulated  
**14.1 UN-No.** Not regulated  
**14.2 Proper Shipping Name** Not regulated  
**14.3 Hazard Class** Not regulated  
**14.4 Packing Group** Not regulated  
**14.5 Environmental hazard** Not applicable  
**14.6 Special Provisions** None

**ADR** Not regulated  
**14.1 UN-No.** Not regulated  
**14.2 Proper Shipping Name** Not regulated  
**14.3 Hazard Class** Not regulated  
**14.4 Packing Group** Not regulated  
**14.5 Environmental hazard** Not applicable  
**14.6 Special Provisions** None

**IATA** Not regulated  
**14.1 UN Number** Not regulated  
**14.2 Proper Shipping Name** NON REGULATED  
**14.3 Hazard Class (select)** Not regulated  
**14.4 Packing Group (select)** Not regulated  
**14.5 Environmental hazard** Not applicable  
**14.6 Special Provisions** None

## Section 15: REGULATORY INFORMATION

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

#### National regulations

France  
Occupational Illnesses (R-463-3, France)

European Union



Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work .

**Authorizations and/or restrictions on use:**

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

**Persistent Organic Pollutants**

Not applicable.

**Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not applicable.

**15.2. Chemical safety assessment**

No information available.

**Section 16: OTHER INFORMATION**

**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Full text of H-Statements referred to under sections 2 and 3**

H226 - Flammable liquid and vapor

H302 - Harmful if swallowed

H315 - Causes skin irritation

H318 - Causes serious eye damage

H335 - May cause respiratory irritation

H336 - May cause drowsiness or dizziness

H360D - May damage the unborn child

**Legend**

SVHC: Substances of Very High Concern for Authorization:

**Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

**Key literature references and sources for data**

[www.ChemADVISOR.com/](http://www.ChemADVISOR.com/)

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**This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006.**

**Disclaimer**

**The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling,**



use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet

