



Issue Date: 20th September 2018  
Replaces Version Dated: Nil

# SAFETY DATA SHEET

## PRODUCT NAME: Hand Sanitiser Foam

Not classified as hazardous according to the criteria of WHS Model Regulations

### 1.0 IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

**Product Name:** Hand Sanitiser Foam  
**Product use:** Botanical extract based antimicrobial for hand sanitising.  
**Not recommended for:** For industrial use only. Do not use for any other purpose.  
**Company Details:** 888 Chemicals Pty Ltd. 20 Kalman Drive, BORONIA, Vic, 3155.  
**Telephone:** Tel +61 39720 8455  
**Emergency Tel:** Tel +61 409888211

### 2.0 HAZARDS IDENTIFICATION

#### WHS:

<b>Dangerous Goods:</b>	Not classified as dangerous goods according to ADG code
<b>Hazardous Substances:</b>	Not classified as hazardous according to the criteria of WHS Model Regulations
<b>Hazard Category:</b>	Nil
<b>Other Information:</b>	First aid is not generally required. If in doubt, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor

#### GHS Classification:

Hazard	Category	Type
Nil		Physical
Acute toxicity Oral Skin Irritation Serious eye irritation	Nil Nil Nil	Health
Acute aquatic toxicity	Nil	Environmental

#### GHS Label Elements:

<b>Signal Word:</b>	Nil	
<b>Pictogram:</b>	Nil	

**Hazard Statements:**

Nil

**Precautionary Statements:**

Code	Prevention	Code	Response	Code	Storage	Code	Disposal
P102	Keep out of reach of children	P301	If swallowed do not induce vomiting. Rinse mouth with water	P403, P235	Store in a well-ventilated place. Keep cool.	P501	Dispose of in accordance with local regulations
P103	Read label before use	P303, 361, 353	If on skin, remove contaminated clothing, rinse skin with water				

**3.0 COMPOSITION / INFORMATION ON INGREDIENTS**

**General Information on ingredients:** Product is based on botanical extracts and surfactants.

Ingredient Name	CAS number	% Weight	Classification	Level	GHS H-Codes
Sorbitan ethoxy monolaurate	9005-64-5	1-5%	Oral toxicity Skin irritation Serious eye irritation	4 2 2A	H302 H315 H319
Lauryl dimethyl amine oxide	1643-20-5	1-5%	Oral toxicity Skin irritation Serious eye irritation	Nil	Nil
Bioflavonoid Antimicrobial mixture	72968-50-4	1-5%	Oral toxicity Skin irritation Serious eye irritation	Nil	Nil
Non-hazardous Ingredients	Proprietary	5-10%	Nil	Ni	Nil
Water	N/A	Rem.			

**4.0 FIRST AID MEASURES**

**General Information:** For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a physician. Show this safety data sheet to the doctor in attendance.

- **Notes to Physician**

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

- Inhalation:** Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTRE or doctor/physician.
- Ingestion:** Very low risk of adverse effects, however If person is conscious rinse mouth with water. Do not induce vomiting without medical advice. Do not induce vomiting or give anything by mouth to an unconscious person. Seek immediate medical attention. Do not leave victim unattended. Vomiting may occur spontaneously. To prevent aspiration of swallowed product, lay victim on side with head lower than waist. If victim is conscious, give water to further dilute the chemical.
- Skin Contact:** Designed for skin contact.
- Eye Contact:** Very low risk of adverse effects, however if negative reaction to product occurs, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Call a POISON CENTRE or doctor/physician if irritation persists.

## 5.0 FIRE FIGHTING MEASURES

- Extinguishing Media:** Use extinguishing media suitable for surrounding fire situation.
- Specific Hazards:** Nil
- Advice to Firefighters:** Firefighters should wear Self-Contained Breathing Apparatus and full protective clothing to minimise exposure. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. If safe to do so, remove undamaged containers from fire area
- Hazchem Code:** Nil

## 6.0 ACCIDENTAL RELEASE MEASURES

- Spills and Disposal:** Bund area using inert absorbent material such as sand, then collect in plastic containers. Alert local authorities if large spills cannot be contained. Dispose of residues to approved land fill in accordance with local regulations. Do not allow residues to enter storm water drains. Clean area using detergent and water to avoid slippery residues.

## 7.0 HANDLING AND STORAGE

- Handling** No special precautions.
- Storage** No special precautions

## 8.0 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Exposure Limits** No exposure limit has been established for this product.

<b>Respiratory Protection</b>	Not necessary for general use of the product. Ensure adequate ventilation, especially in confined areas. However, in case of insufficient ventilation wear suitable respiratory equipment. Wear a positive-pressure supplied-air respirator. Reference should be made to Australian Standards AS/NZS 1715
<b>Eye Protection</b>	Nil
<b>Hand Protection</b>	Nil
<b>Body Protection</b>	Nil
<b>Engineering Controls</b>	Not required for general use other than good natural ventilation. For confined space work ensure mechanical ventilation is applied.
<b>Other Information</b>	Prevent spills from entering natural waterways.

## 9.0 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Light red/Brown clear low viscosity liquid
<b>Odour</b>	Distinct peppermint
<b>Boiling Point</b>	No Data
<b>pH</b>	3.5
<b>Solubility in Water</b>	Dispersible in water
<b>Specific Gravity</b>	1.003 @ 20° C
<b>Physical State</b>	Liquid
<b>Flash Point</b>	N/A
<b>Flammability</b>	Not flammable
<b>Flammability Limit LEL</b>	N/A
<b>Flammability Limit UEL</b>	N/A

## 10.0 STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions of storage handling and use
<b>Hazardous Polymerisation</b>	Will not occur
<b>Materials to avoid</b>	Oxidizing agents (Chlorine, peroxide etc). Strong alkalies
<b>Hazardous decomposition Products</b>	Possible Carbon mono and dioxides.
<b>Hazardous Reaction</b>	Nil

## 11.0 TOXICOLOGICAL INFORMATION

<b>Toxicology Information</b>	Not available for this product. Similar technology LD <sub>50</sub> Acute Oral (Rat > 5800mg/kg)
<b>Inhalation</b>	No data
<b>Ingestion</b>	Not a likely source of exposure, however, contact with concentrate may cause irritation with some people. Potential symptoms of ingestion include nausea, diarrhoea, abdominal pain and vomiting.
<b>Skin</b>	Not a skin irritant, however may cause mild irritation for some people with prolonged contact with the concentrate, which can result in redness in some people.

<b>Eye</b>	Not considered an eye irritant however the concentrate may be Irritating to the eyes of some people. May cause transient soreness on prolonged contact with dilute solutions. Immediate irrigation with water is recommended
<b>Sensitizing effects</b>	None Known. Not expected to be a sensitizer
<b>Chronic effects</b>	No known adverse effects

## 12.0 ECOLOGICAL INFORMATION

<b>Eco Toxicity</b>	No information for product. Not expected to be harmful to the environment
<b>Aquatic Toxicity</b>	Not considered harmful to aquatic organisms when diluted beyond 5% v/v
<b>Biodegradability</b>	Readily biodegradable
<b>Bioaccumulation</b>	No Data available, but not expected to bio-accumulate

## 13.0 DISPOSAL CONSIDERATIONS

<b>General</b>	Dispose of waste according to federal, E.P.A., state and local regulations, for flammable goods. Assure conformity with all applicable regulations
<b>Containers</b>	Before disposing of empty containers, ensure contents are washed out and collected. Do not disposed of unwashed containers.

## 14.0 TRANSPORT INFORMATION

### Road and Rail Transport

Not classified as dangerous goods according to the ADG code

<b>Proper shipping name</b>	Nil
<b>UN Number</b>	Nil
<b>Class</b>	Nil
<b>Packing Group</b>	Nil
<b>Hazchem Code</b>	Nil

### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

<b>Proper shipping name</b>	Nil
<b>UN Number</b>	Nil
<b>Class – Primary</b>	Nil
<b>Packing Group</b>	Nil

### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous goods Regulations for transport by air.

<b>Proper shipping name</b>	Nil
<b>UN Number</b>	Nil

## 15.0 REGULATORY INFORMATION

**Class – Primary  
Packing Group**Nil  
Nil**Precautionary  
Statements**P102 Keep out of reach of children  
P103 Read label before use**Poisons schedule  
AICS (Australia)**Nil  
All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).**16.0 OTHER INFORMATION**

*This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this SDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**Contact Person/Point** 888 Chemicals. Manager 0409888211**SDS History** SDS Creation 20th September 2018. (Replaces version dated Nil)  
End of SDS...