

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** SPF 50+ Sunscreen Lotion, 1ltr pump

**Recommended Use:** Sunscreen

**Manufacturer/Supplier By:** **Techware Pty Ltd**  
30 Bonview Circuit, Truganina, VIC 3029 Australia

Tel: (8am - 5pm AEST) 1300 062 947  
Email: sales@techware.net.au

## 2. HAZARDS IDENTIFICATION

This material is classified as NON-DANGEROUS GOODS by the criteria of the Australian Dangerous Goods Code (ADG code).

This material is classified as a NON-HAZARDOUS SUBSTANCE according to criteria of Safe Work Australia Hazardous Information System (HSIS).

### Precautionary Statements:

**Avoid contact with eyes**

**P305 If in eyes rinse thoroughly with clean running water**

**P333 If skin irritation or a rash occurs discontinue use**

**Do not use on broken, damaged or diseased skin**

**Not suitable for children under 6 months of age**

**Avoid contact with fabrics as product may stain**

**P401 Store below 30°C**

**Poisons Schedule:** Not applicable  
**Poisons Information Centre (Aust):** 13 11 26  
**National Poison Information Centre (N.Z.):** 0800 764 766

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Ingredients:

Chemical	CAS No.	Proportion (%w/w)
Octocrylene	6197-30-4	8.0
Homosalate	118-56-9	6.0
Butyl Methoxydibenzoylmethane	70356-09-01	3.0
Other ingredients determined not to be hazardous	n/a	83.0

#### 4. FIRST AID MEASURES

**Swallowed:** Product may induce nausea. If swallowed seek medical advice.

**Eye:** May irritate the eyes if they come into contact with product. Flush with water for 20 minutes. Seek medical advice.

**Skin:** May be applied safely to skin. If an irritation or rash develops discontinue use

**Inhaled:** Product if used as directed is unlikely to be inhaled. If inhaled seek medical advice.

**Advice to Doctor:** Treat symptomatically.

#### 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** No restriction on media used.

**Hazards from combustion products:** None

**Special protective precautions and equipment for fire fighters:** None

**Hazchem Code:** None.

#### 6. ACCIDENTAL RELEASE MEASURES

**Protective Measures:** None

**Spill Management:** Product is non-hazardous, may be washed away with water

**Environmental Precautions:** Small spill: Flush to waste drainage using plenty of water

#### 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with eyes. May be irritating to eyes

**Conditions for safe storage:** Store below 30°C.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Limit Values:** The product does not contain any relevant quantities of material with critical values that have to be monitored at the workplace

**Exposure Standards Outside The Workplace:** The product does not contain any relevant quantities of material with critical values that have to be monitored at the workplace.

**Hand Protection:** n/a

**Eye Protection:** n/a

**Skin & Body Protection:** n/a

**Respiratory Protection:** n/a

**Other:** No special equipment requirements for minor exposure (small quantities).

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical Description/Properties:

Appearance:	Off white, well homogenised thixotropic lotion
Odour:	No fragrance, characteristic
pH (100%):	6.50 - 7.50
pH (1% Solution):	Not available
Vapour Pressure (kPa):	Not available
Vapour Density (Air=1):	Not available
Boiling Point (°C):	Not available
Melting Point (°C):	Not available
Solubility in Water:	Insoluble
Specific Gravity:	0.99 min.
Flash Point (°C):	Not applicable
Lower Flammable Limit (%):	Not applicable
Upper Flammable Limit (%):	Not applicable
Auto ignition Temp. (°C):	Not applicable
Percent Volatile (%):	Not applicable

### *Additional categories as required:*

Viscosity (TF/6rpm @25°C) Minimum 20,000cps

## 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable

**Conditions to avoid:** Not available

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled are:

**Swallowed:** Product may induce nausea. If swallowed seek medical advice.

**Eye contact:** May irritate the eyes if they come into contact with product.

**Skin contact:** May be applied safely to skin.

**Inhalation:** Product if used as directed is unlikely to be inhaled. If inhaled seek medical advice.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** n/a

**Aquatic toxicity:** No data available

**Persistence and degradability:** No data available.

**Mobility:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** Do not empty into drains. Refer to the State land waste management authority. Advise hazardous nature of the material. Normally suitable for incineration by an approved agent.

## 14. TRANSPORT INFORMATION

### Road and Rail Transport:

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

### Marine Transport:

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

### Air Transport:

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

**Poisons Schedule:** Not applicable

## 16. OTHER INFORMATION

**Date of preparation:** 10/10/2018

**Reason for issue:** New Product

**Key/Legend to abbreviations and acronyms used in the SDS**

**Literature references and sources of data:**

1. The Model Code of Practice for Preparing Labels for Hazardous Chemicals
2. The Model Code of Practice for Preparing Safety Data Sheets for Hazardous Chemicals
3. GHS 3<sup>rd</sup> revised edition
4. Safe Work Australia Classification and Labelling for Workplace Hazardous Chemicals Poster
5. Cut off concentrations table from the model Work Health and Safety Regulations

**Contact point:**

Quality Control Manager:	+61 3 9338 5222
Research & Development Manager:	+61 3 9338 5222

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**END OF SDS**