

SAFETY DATA SHEET

PRODUCT NAME: MARINE BLUE SPF 50+ ULTRA SUNSCREEN
Aust L 301886

SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: Marine Blue SPF 50+ Ultra Sunscreen
Formulation Item Number: X620
Recommended Use: Sunscreen
Manufacturer/Distributor: Marine Blue Australia Pty Ltd
Address: 9-15 Chilvers Road
Thornleigh NSW 2120
Emergency Telephone No: +61 (0) 432 523 401
Email: info@marineblue.com.au
Website: www.marineblue.com.au

SECTION 2: HAZARD IDENTIFICATION

This material is not classified as NON-DANGEROUS GOODS by the criteria of the Australia Dangerous Goods Code (ADG code).

2.1 Hazard Classification

Class: Hazardous to the aquatic environment (acute/chronic)
Category: 1

2.2 Labelling

Pictogram code: GHS09
Signal word: warning
Hazard Statement Code: H410
Hazard Statement Text: Very toxic to aquatic life with long-lasting effects

Precautionary Statements

For external use only
Avoid contact with eyes
P333 If irritation develops discontinue use
Sunscreen may cause discolouration of clothing
P401 Store below 30oC

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

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Chemical Actives	CAS No	Proportion (%w/w)
Octocrylene	6197-30-4	10.0
Zinc Oxide	1314-13-2	5.0
Butyl Methoxydibenzoylmethane	70356-09-1	5.0
4-Methylbenzylidene Camphor	36861-47-9	4.0
Other ingredients determined not to be hazardous	n/a	86.0

SECTION 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.

First Aid Facilities: Eye wash station

Advice to Doctor: Treat symptomatically.

SECTION 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: Not applicable

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SECTION 6: ACCIDENTAL RELEASE MEASURES

Protective Measures: None

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

Environmental Precautions: Small Spills: Flush to waste drainage using plenty of water.

SECTION 7: HANDLING AND STORAGE

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

Conditions for safe storage: Keep stored below 30°C .

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National exposure standards:

None assigned by Hazardous Chemical Information System (HSIS) – Safe Work Australia for the product.

Refer to exposure standards for each component.

Zinc oxide: TWA 10mg/m³

As published by the Safe Work Australia. The exposure standard, expressed as TWA, is the time weighted average airborne concentration for a normal eight hour day to which nearly all workers can be exposed repeatedly without adverse effects. STEL or short term exposure limit is a fifteen minute time-weighted average exposure which should not be exceeded, even if the eight hour time weighted average is within the exposure standard. These exposure standards are issued as guidelines for good practice. All atmospheric contamination should be kept to the lowest practicable level. Exposure standard data should not be used as fine lines to distinguish between safe and unsafe conditions.

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).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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Physical Description/Properties:

Appearance:	Well homogenised, thick water in oil lotion with little aeration
Odour:	Characteristic
Colour:	Off white – slightly yellow
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:	1.02 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 (LV2/6@25°C):	Minimum 10,000 cps
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SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to avoid: Not available

Incompatible materials: Not available

Hazardous decomposition products: Not available

Hazardous reactions: Not available

SECTION 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.

SECTION 12: ECOLOGICAL INFORMATION

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Ecotoxicity: n/a

Aquatic toxicity: No data available

Persistence and degradability: No data available

Mobility: No data available

SECTION 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.

SECTION 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 Australian Dangerous Goods Code (ADG 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.

SECTION 15: REGULATORY INFORMATION

Poisons Schedule: Not applicable

SECTION 16: OTHER INFORMATION

SDS Prepared for:	Marine Blue Australia Pty Ltd.
Date of preparation:	April 2018
Reasons for issue:	New Product
Revision date:	August 2019

Key/Legend to abbreviations and acronyms used in the SDS

Literature references and sources of data:

1. The Model of Code of Practice for Preparing Labels for Hazardous Chemicals

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2. The Mode of Code of Practice for Preparing Safety Data Sheets for Hazardous Chemicals
3. GHS 3rd 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

General Manager

Monday to Friday 9am to 5pm - +61 (0) 432 523 401

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