

MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: MARINE BLUE SPF 50+ LOTION 4 hours W/R
(100g & 200g Tubes)**

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

Manufacturer/Distributor:	Marine Blue Australia Pty Ltd
Address:	9-15 Chilvers Road Thornleigh NSW 2120
Emergency Telephone No:	+61 (0) 432 523 401
Facsimile Number:	+61 (2) 8438 8699
Formulation Name:	DT SS Lotion SPF 50+ 4 HR WR (MIT&Chlorphen Free)
Formulation Item Number:	2BAL285
INCI Name(s):	N/A
Use:	SPF 50+ sunscreen lotion for topical human use.

SECTION 2: DANGEROUS GOODS Information

Description:	Non-dangerous goods
U.N. No.:	N/A
Class:	N/A
Hazchem Code:	N/A
Emergency Procedure Guide:	N/A
Poison Schedule:	N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

STATEMENT OF HAZARDOUS NATURE: NOT CLASSIFIED AS HAZARDOUS ACCORDING TO WORKSAFE AUSTRALIA

	AAN NOMECLATURE	CAS NUMBER	PROPORTION (%w/w)
ACTIVES:	Homosalate	118-56-9	10.00
	Octocrylene	6197-30-4	8.00
	Octyl Salicylate	118-60-5	5.00
	Butyl Methoxydibenzoylmethane	70356-09-1	4.00
PRESERVATIVES:	Hydroxybenzoates	99-76-3, 9426-8, 120-47-8,	
		94-13-3, 4247-02-3	<1.00
	Penoxxyethanol	122-99-6	<1.00
	Benzyl Alcohol	100-51-6	<1.00
EXPCIPIENTS		Non-hazardous cream base	To 100%

MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: MARINE BLUE SPF 50+ LOTION 4 hours W/R
(100g & 200g Tubes)**

SECTION 4: FIRST AID MEASURES

HEALTH EFFECTS AND SYMPTOMS

Effects of Over-Exposure:	N/A
Medical Conditions Aggravated by Exposure:	N/A
Primary Route(s) of Entry:	N/A

EMERGENCY FIRST AID

Eye Contact: Wash with copious amounts of water continuously for 15 minutes. Seek medical advice.

Skin Contact: If irritation or skin sensitisation develops, discontinue use. If irritation or skin sensitisation persists, consult a doctor.

Inhalation: No adverse affect known.

Ingestion: Drink water. Seek medical advice. Contact the Poisons Information Centre on 13 11 26

In case of discomfort/irritation, discontinue use. If necessary, consult a physician.

Advise to Doctor: Treat Symptomatically

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (Close Cup):	N/A
Flammable Limits LEL/UEL %:	N/A
Extinguishing Media:	N/A
Special Fire and Exposure Hazards:	N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	N/A
Environmental Precautions:	N/A
Spill Response:	N/A
Additional Information:	No dangerous substances are released

MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: MARINE BLUE SPF 50+ LOTION 4 hours W/R
(100g & 200g Tubes)**

SECTION 7: HANDLING AND STORAGE

Packaging: N/A
Handling: N/A
Storage: Product is not defined as a dangerous good. It will be stable and effective for at least 3 years if stored below 30°C in a cool, dry place out of the reach of children in its original container, and kept closed when not in use. Do not store in direct sunlight.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Levels: N/A

PERSONAL PROTECTION

Eye Protection: Not required
Skin Protection: Not required
Respiratory Protection: Not required
Ventilation: Not required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State @ 20°C Lotion
Appearance/Colour: White to Off-White to light pink
Water Solubility: Not soluble
Flammability Limits: Vapour not flammable
Specific Gravity (Water=1) 0.98-1.02
Melting/Boiling Point (°C) 100°C
Ph: 5.20-6.00
Viscosity: 40 000 – 80 000cps

SECTION 10: STABILITY AND REACTIVITY

Reactivity: N/A
Chemical stability: Stable under normal conditions of use
Hazardous Polymerisation: Will not occur
Conditions to avoid: Direct sunlight, warm conditions
Incompatibility: Excessive heat and direct sunlight
Hazardous Decomposition Products: N/A

MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: MARINE BLUE SPF 50+ LOTION 4 hours W/R
(100g & 200g Tubes)**

SECTION 11: TOXICOLOGICAL INFORMATION

Skin Irritation:	May cause skin irritation, however, this product has been shown NOT to illicit an irritative response when tested on human subjects during SPF testing.
Eye irritation:	May cause eye irritation. Avoid contact with eyes
Acute Oral Toxicity:(LD50):	No Data Available
Sensitisation:	None known
Chronic Health Effects:	No data available on the long-term effects of this product.

SECTION 12: ECOLOGICAL INFORMATION

Biodegradability:	Product is completely biodegradable
Cautions:	Use product as intended

SECTION 13: SPILLAGE AND DISPOSAL CONSIDERATIONS

Spillages:	Consolidate large amounts, wash reminder with hot water and detergent
Method of Disposal :	Observe all local regulations

SECTION 14: TRANSPORT INFORMATION

Classification:	Not classed as dangerous for transport according to the Australian Dangerous Goods Code.
UN Number:	N/A
HAZCHEM:	N/A
Dangerous Good Class and Subsidiary Risk:	N/A
Packing Group:	N/A



Marine Blue Australia Pty Ltd
ACN 149 641 216
9-15 Chilvers Road
Thornleigh 2120
NSW Australia
Phone: 61 (0) 432 523 401
Fax: 61 (2) 8438 8699
Email: info@marineblue.com.au
Web: www.marineblue.com.au

MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: MARINE BLUE SPF 50+ LOTION 4 hours W/R
(100g & 200g Tubes)**

SECTION 15: REGULATORY INFORMATION

REGULATION

Symbols of Danger: Not subject of the identification regulations

Risk phases: Not required

Safety phases: Not required

SECTION 16: OTHER INFORMATION

MSDS Prepared for: Marine Blue Australia Pty Ltd.
Date Prepared: January 2017
Date of Revision: January 2022
Contact Point: General Manager
Monday to Friday 9am to 5pm - +61 (0) 432 523 401

The information contained herein is accurate to the best of our knowledge. However, it is meant to describe safety requirements of our products, this shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship. No warranty is expressed or made as to this document's accuracy, reliability or completeness. User has the sole responsibility to determine the suitability of the materials for any use and the manner of use contemplated.