

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Product Name: Australian Gold Broad Spectrum SPF 50 Lotion
Formula No.: BFL597C
Product Use: Sunscreen
Restriction on use: No information available
Manufacturer: Prime Matter Labs
Address: 16363 N.W. 49th Avenue
Miami, FL 33014
USA
Phone: 1 (305) 625-4929

Emergency Phone:
(Only in the event of chemical emergencies involving spill, leak, fire, exposure, or accident involving chemicals. Call CHEMTREC, Day or Night.)
Domestic North America: 1 (800) 424-9300
International (Collect calls accepted): +1 703-527-3887

SECTION 2. HAZARD(S) IDENTIFICATION

Emergency Overview: The material is not considered hazardous by OSHA Hazard Communication Standard (29 CFR 1910.1200)

Hazard Classification: None
Hazard Pictogram: None
Signal Word: None
Hazards Statements: None
Precautionary Statements: None

Unknown Acute Toxicity: 26.25500 % of the mixture consists of ingredient(s) of unknown toxicity.
0.970000 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.
3.755000 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
26.25500 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
26.25500 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
26.25500 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>CAS Number:</u>	<u>Weight (%):</u>	<u>Component Name:</u>
118-60-5	5 %	Ethylhexyl Salicylate (Octisalate)
118-56-9	10 %	Homosalate
6197-30-4	5 %	Octocrylene
70356-09-1	3 %	Butyl Methoxydibenzoylmethane (Avobenzone)
N/A	77 %	Other Non-Hazardous Ingredients

Comments: Hazardous ingredients are listed if they comprise $\geq 1.0\%$ by weight. "Special Hazardous Substances or Carcinogens" are listed if they comprise $\geq 0.1\%$ by weight.

SECTION 4. FIRST-AID MEASURES

Eye Contact: Immediately flush with plenty of cool water. Check for and remove any contact lenses. Continue to flush with plenty of cool water for at least 15 minutes. Do not permit victim to rub eyes. Get Medical attention if needed.

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Skin Contact:	No first aid should be needed. Get medical attention if needed.
Inhalation:	No first aid should be needed. Get medical attention if needed.
Ingestion (Oral):	Do not induce vomiting. Rinse out mouth with water. Contact Poison Control Center, if needed. Not expected to be toxic by ingestion.
Comments:	Always consult a physician. Treat according to person's condition and specifics of exposure.
<u>Most important symptoms or effects, acute or delayed</u>	
Symptoms:	No information available.
Comments:	Always consult a physician. Treat according to person's condition and specifics of exposure.

SECTION 5. FIRE-FIGHTING MEASURES

Specific hazards arising from chemical:	Not applicable
Extinguishing Media:	Water Mist/Fog, Carbon Dioxide, Alcohol Resistant Foam, and Dry Chemical.
Fire Fighting Procedures:	Self-containing breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.
Unusual Fire Hazards:	Not expected.
Hazardous Decomposition Products:	Carbon oxides and traces of incompletely burned carbon compounds may be present.
Sensitivity to Static Discharge:	None.
Sensitivity to Mechanical impact:	None.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contact with eyes.
Protective Equipment:	Refer to Section 8.
Emergency Procedure:	Avoid uncontrolled releases of this material. Where spills are possible, a comprehensive spill response plan should be developed and implemented.
Methods for Containment & Cleanup:	Spills should be contained, solidified and placed in suitable containers for disposal in a licensed facility.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling:	Keep container closed. Avoid contact with eyes. Provide sufficient ventilation and avoid prolonged skin contact.
Conditions for Safe Storage:	Keep container closed and away from heat and flame sources. Since emptied containers retain product residues, all hazard precautions given in this MSDS must be observed.

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SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Controls:

Component Name (CAS #)	ACGIH TLV	OSHA PEL	NIOSH IDLH
None			

Engineering Controls: Eyewash Stations; Ventilation Systems; Showers

Personal Protection:

Eyes: Wear safety glasses or goggles, if needed.
 Skin: Not required.
 Inhalation: Respirator is advised in the absence of proper ventilation.
 Clothing: Not required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Physical Form:</u>	Smooth Glossy Lotion	<u>Melting / Freezing Point:</u>	No data available
<u>Color:</u>	White to Off White	<u>Boiling Point / Range:</u>	No data available
<u>Odor threshold</u>	No data available	<u>Auto-ignition Temperature</u>	No data available
<u>Odor:</u>	Fragranced	<u>Flash Point:</u>	Not applicable
<u>pH</u>	5.0 – 6.5	<u>Partition Coefficient:</u> (n-octanol/water)	No data available
<u>Viscosity:</u>	Approximately 58,000	<u>Vapor Pressure @ 25°C:</u>	No data available
<u>Specific Gravity:</u>	Approximately 0.98	<u>Volatile Content:</u>	No data available
<u>Solubility in Water:</u>	Partially soluble	<u>Decomposition temperature:</u>	No data available
<u>Evaporation Rate:</u>	No data available	<u>Vapor Pressure:</u>	No data available
<u>Flammability (solid, gas):</u>	No data available	<u>Vapor density:</u>	No data available
<u>Flammability Limit in Air:</u>	No data available	<u>Relative density:</u>	No data available
<u>Upper flammability limit:</u>	No data available	<u>Lower flammability limit:</u>	No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity: No dangerous reaction known under conditions of normal use
 Chemical Stability: Stable
 Hazardous Reaction: None under normal conditions.
 Hazardous Polymerization: Will not occur.
 Conditions to avoid: Strong oxidizing substances.
 Incompatible materials: Strong oxidizing substances.

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Hazardous Decomposition Products: Carbon oxides and traces of incompletely burned carbon compounds may be present.

SECTION 11. TOXICOLOGICAL INFORMATION

Routes of entry: Skin contact; eye contact; ingestion.

Potential Health Effects

Acute Effects:

Eye: Direct contact may cause slight irritation, temporary redness, and discomfort.
Skin: No significant irritation expected from a single exposure.
Inhalation: No know effect.
Oral: Small amounts transferred to the mouth by fingers during use, etc. should not injure. Swallowing large amounts may cause digestive discomfort and diarrhea.

Prolonged/Repeated Exposure Effects:

Chronic Exposure: For purposes of chronic exposure under the OSHA Hazard Communication Standard, these are untested mixtures. These products have been used extensively by consumers and no significant adverse effects have been noted when used normally.
Target Organs: None identified.
Carcinogen Status: OSHA: No NTP: No IARC: No
Skin: No evidence of harmful effects from available information.
Inhalation: No evidence of harmful effects from available information.
Oral: Small amounts transferred to the mouth by fingers during use, etc. should not injure. Swallowing large amounts may cause digestive discomfort and diarrhea.

Acute Toxicity:

Product Information: This product is safe for its intended use based on: formulation; bulk, finished product, and stability testing results; and a long history of safe consumer use.

Chronic Toxicity:

Chronic Toxicity: No specific information is available.
Target Organ Effects: No specific information is available.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: Will not bio-concentrate in aquatic media.
Persistence and Degradability: No specific information is available.
Bioaccumulative Potential: No specific information is available.
Mobility in Soil: No specific information is available.

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SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal: Disposal should be in accordance with all applicable Local, State and Federal regulations. Precautions to be taken in handling and storage. Do not discharge into waterways or sewer systems without proper state or local authorization.

Container Disposal: Dispose in a licensed facility. Additionally, disposal should be in accordance with all applicable Local, State and Federal regulations. Precautions to be taken in handling and storage.

Contaminated Packaging: Do not reuse empty containers.

Other: When product is properly discharged in low concentrations to biological wastewater treatment plants it should not cause any disturbances in the degradation activity of the activated sludge.

SECTION 14. TRANSPORT INFORMATION

DOT: Not regulated.

IATA: Not regulated.

IMDG/IMO: Not regulated.

TDG: Not regulated.

SECTION 15. REGULATORY INFORMATION

TSCA: Exempt from TSCA chemical inventory listing requirements.

DSL/NDSL: Exempt from DSL/NDSL chemical inventory listing requirements.

SECTION 16. OTHER INFORMATION

Revision History:

Revision #:	Effective Date:	Reason:
0	04/05/23	Initial Revision

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