

# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION

Product Brand: California Tan  
Product Name: Sunscreen Lotion Broad Spectrum SPF4  
Formula No.: BFL485  
Product Use: Sunscreen

Manufacturer: Prime Enterprises, Inc.  
Address: 16363 N.W. 49<sup>th</sup> 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

Physical State: Smooth Glossy Lotion      Color: White to Off White      Odor: Fragranced

Emergency Overview:      **WARNING!**  
MAY CAUSE EYE IRRITATION



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.

# SAFETY DATA SHEET

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

| <u>CAS Number:</u> | <u>Weight (%):</u> | <u>Component Name:</u>                     |
|--------------------|--------------------|--|
| 70356-09-1         | 1 %                | Butyl Methoxydibenzoylmethane (Avobenzone) |
| 131-57-7           | 0.5 %              | Benzophenone-3 (Oxybenzone)                |
| 6197-30-4          | 0.85 %             | Octocrylene                                |
| N/A                | < 98 %             | 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. |
| Skin Contact:     | No first aid should be needed.  |
| Inhalation:       | No first aid should be 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.  |

## SECTION 5. FIRE-FIGHTING MEASURES

|                                   |   |
|-----------------------------------|---|
| Flash Point:                      | Not applicable  |
| Auto-ignition Temperature:        | Not applicable  |
| Flammability Limits in Air:       | 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.  |

## 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.                                     |

# SAFETY DATA SHEET

## SECTION 7. HANDLING AND STORAGE

**Handling:** Keep container closed. Avoid contact with eyes. Provide sufficient ventilation and avoid prolonged skin contact.

**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.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure Controls:

| Component Name<br>(CAS #) | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------------------|-----------|----------|------------|
| None                      |           |          |            |

**Engineering Controls:** Eyewash Stations; Ventilation Systems; Showers

### Personal Protection:

**Eyes:** Use proper protection.

**Skin:** Rubber gloves are not required during handling, but recommended. To prevent prolonged skin contact wear impervious clothing and boots during handling of spills.

**Inhalation:** Respirator is advised in the absence of proper ventilation.

**Clothing:** Impervious coverall or any protective suit is recommended.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

|                          |                      |   |                   |
|--------------------------|----------------------|---|-------------------|
| <b>Physical Form:</b>    | Smooth Glossy Lotion | <b>Melting / Freezing Point:</b>                    | No data available |
|                          |                      | <b>Boiling Point / Range:</b>                       | No data available |
| <b>Color:</b>            | White to Off White   | <b>Flash Point:</b>                                 | Not applicable    |
| <b>Odor:</b>             | Fragranced           | <b>Partition Coefficient:<br/>(n-octanol/water)</b> | No data available |
| <b>pH</b>                | Approximately 6      | <b>Vapor Pressure @ 25°C:</b>                       | No data available |
| <b>Viscosity:</b>        | Approximately 36,000 | <b>Volatile Content:</b>                            | > 80 %            |
| <b>Specific Gravity:</b> | Approximately 0.96   | <b>Solubility in Water:</b>                         | Partially soluble |

## SECTION 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable

**Conditions to Avoid:** Strong oxidizing substances.

**Incompatible Materials:** Strong oxidizing substances.

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

# SAFETY DATA SHEET

## SECTION 11. TOXICOLOGICAL INFORMATION

### 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.

## 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.

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           | 03/20/15        | Initial Revision |

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