

## ***MATERIAL SAFETY DATA SHEET***

<b>TRADE NAME:</b>	<b>LUMIBRITE™ LIP MOISTURIZER</b>
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**CHEMICAL NAME:** White Petrolatum USP (100%), CAS# 8009-03-8

### **NFPA 704 Hazard Class**

Health: 0 Flammability: 1 Instability: 0  
Legend: 0 (Least); 1(Slight); 2(Moderate); 3(High); 4(Extreme)

### **I. PHYSICAL AND CHEMICAL DATA**

BOILING POINT (°C):	343°C
MELTING POINT:	38°C
SPECIFIC GRAVITY (H <sub>2</sub> O=1):	0.815 – 0.880
VAPOR PRESSURE (20°C):	Information not available
VAPOR DENSITY (Air=1):	Information not available
SOLUBILITY IN WATER:	Negligible
EVAPORATION RATE (Butyl Acetate=1):	Information not available
APPEARANCE AND ODOR:	Colorless to amber, odorless

**II. HAZARDOUS INGREDIENTS** NONE

### **III. NON-HAZARDOUS INGREDIENTS**

White petrolatum USP	<u>TLV</u>	<u>PEL</u>
	NE	NE

### **IV. HAZARD IDENTIFICATION**

Generally not hazardous in normal handling; not expected to be an eye irritant, no effects from skin absorption have been reported, inhalation is not an expected route of exposure, no harmful effects expected from ingestion.

### **V. FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT:	199°C
AUTO IGNITION TEMPERATURE:	32°F
EXTINGUISHING MEDIA:	Use water fog, carbon dioxide, foam, or dry chemical

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FIRE AND EXPLOSION HAZARDS:	This material is COMBUSTABLE! May be ignited by heat, sparks or open flames.
FIRE FIGHTING PROCEDURE:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

**V. FIRST AID PROCEDURES**

Generally not hazardous in normal handling; avoid long-term exposure to skin or by inhalation.

INHALATION:	If respiratory symptoms develop following exposure to fumes emitted by the molten material, move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediate medical attention.
SKIN:	For contact with molten material, leave material on skin and flush or immerse in cold (not icy) water. Seek immediate medical attention.
EYES:	If irritation or redness develops following exposure to fumes generated during hot melt process, move to fresh air. Flush eyes with clean water for at least 15 minutes; if irritation continues, contact physician.
INGESTION:	First aid is not normally required; however, if swallowed and symptoms develop, seek immediate medical attention.

**VII. REACTIVITY DATA**

STABILITY:	Stable
INCOMPATIBILITY:	Strong oxidizing agents
HAZARDOUS DECOMPOSITION:	Not specified
HAZARDOUS POLYMERIZATION:	Will not occur
CONDITIONS TO AVOID:	High temperature

**VIII. SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS  
RELEASED OR SPILLED:

This material may burn, but not readily. Keep all sources of ignition away from spill/release. Sweep up and place in suitable (fiberboard) containers for reclamation or later disposal, use proper personal protection.

WASTE DISPOSAL METHOD:

Dispose according to government regulations.

**IX. HANDLING AND STORAGE**

Store in a cool, dry and well-ventilated area. Keep container tightly closed when not in use.

**EMERGENCY PHONE NUMBER: (805) 922-8491**

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