

## MATERIAL SAFETY DATA SHEET

### SECTION I Chemical Product and Company Identification

Trade Name Appearing on Label: **CUTICLE OIL** Chemical Family: Toiletries  
**CUTICLE OIL -CII 91159BCL**

Manufacturer/Distributor/Importers: Bio Creative Labs  
 2710 Temple Avenue,  
 Long Beach, CA 90806

Emergency Phone: 562-988-9490  
 Business Phone: 562-988-9490

Poison Control Center - CHEMTREC: (800) 424-9300  
 Poison Control Center - CHEMTREC International: (703)527-3887

### SECTION II Potentially Hazardous Ingredients

Chemical Identity	%	CAS Number	OSHA (PEL)	Exposure Limits in Air	
				ACGIH (TLV)	OSHA(STEL)
Mineral Oil	90 - 99%	8012-95-1	5mg/m3	5mg/m3	10mg/m3
Argan(Argania Spinosa )Kernel Oil	1.00	2237-87-3	n/a	n/a	n/a

### SECTION III Hazard Identification

**HMIS Rating Scale:** 0 = Minimal 1 = Slight 2 = Moderate 4 = Severe

**This Products Rating:** Health: 0 Flammability: 1 Reactivity: 0

**Material Appearance:** Viscus oil liquid, clear

**Primary Route of Entry:** Inhalation \_ Skin X Ingestion X

**Ingredient(s) Listed as Cancer Causing Agents?:**

NTP - no LARC Monographs - no OSHA - no

**Target Organs Affected:** none

**Short Term Effect:**

**Inhalation:** n/a

**Eyes:** may cause slight stinging if product gets into open eyes.

**Skin:** n/a

**Signs and Symptoms of Over-Exposure:** n/a

**Medical Conditions Generally Aggravated by Exposure:** n/a

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**SECTION IV** **First Aid Measures**

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**Eye Contact:** Flush eyes with large amounts of warm water.

**Skin Contact:** Wash with soap and water.

**Inhalation:** n/a

**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting or diarrhea. Do not induce vomiting. If spontaneous vomiting occurs place victims head below knees. See medical attention immediately.

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**SECTION V** **Fire Fighting Measures**

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**Flash Point:** Open Cup:170°C(338°F) (Cleveland)

**Flammable Limits in Air % n/a-** LEL: n/a, UEL: n/a

**Extinguishing Media:** Water Spray \_ Dry Chemical X  
Carbon Dioxide X Foam \_

**Fire Fighting Procedure:** Use NIOSH approved self-contained breathing apparatus and complete protective clothing.

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**SECTION VI** **Accidental Release Measures**

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**Spill and Leak Procedures:** Collect with absorbent material and place into trash container.

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**SECTION VII** **Handling and Storage**

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**Handling:** Keep container closed when not in use.

**Storage:** Store at room temperature. Keep container closed when not in use.Keep away from heat, sparks and/or open flames.

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**SECTION VIII** **Exposure Controls and Personal Protection**

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This product is a skin cream oil and does not require Exposure controls.

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**SECTION IX** **Physical and Chemical Properties**

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**Water Solubility:** Insoluble in cold water.

**Appearance:** Clear -

**Physical Form:** Oily liquid

**%/Wt. Volatiles:** 0 %

**pH:** n/a

**Odor:** Light fruit/ floral fragrances

**Specific Gravity:** (H<sub>2</sub>O = 1): 0.857 kg/L @ 15°C (59°F) - 0.88

**Viscosity:** 12.2 cSt @ 40°C (104°F), 2.93 cSt @ 100°C (212°F)

**Smoke Point:** 210°C

**Melting Point:** n/a

**Vapor Pressure (mm Hg):** 1.0 mmHg @20°C (68°F)

**Vapor Density: (Air =1):** >1

**Evaporation Rate: (H<sub>2</sub>O) - 1)** n/a

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**SECTION X Stability and Reactivity**

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Chemical Stability: This product is stable under the recommended storage conditions.

Conditions to avoid: Avoid excess heat and open flame & strong oxidizing conditions. No storage in temperatures above 35°C

Contact with Materials to avoid: Avoid chlorine, fluorine and other strong oxidizers

Hazardous Decomposition Products: May release COx, smoke and irritating vapors when heated to decompositoin.

Hazardous Polymerization: will not occur.

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**SECTION XI Toxicological Information**

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	<b>LD50(Oral Rat)</b>	<b>LC50 (Inhal. Rat)</b>	<b>LD50(Dermal Rabbit)</b>
Mineral Oil	>5000 mg/kg	<2500 mg/m3	>2000 mg/kg
<b>Ingestion:</b>	May cause gastrointestinal irritation, nausea, vomiting or diarrhea.		
<b>Eyes:</b>	Minimal eye ittitation may result from short-term contact with liquid, mist and/or vapor.		
<b>Dermal:</b>	n/a		
<b>Inhalation</b>	n/a		
<b>Overexposure:</b>	n/a		
<b>Chronic Effects:</b>	n/a		
<b>Carcinogenity:</b>	Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH		
<b>Target Organs:</b>	n/a		

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**SECTION XII Ecological Information**

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Ecotoxicity NE

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**SECTION XIII Disposal Considerations**

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**Waste Disposal:** Dispose of absorbed material in accordance with local, state and federal regulations.

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**SECTION XIV Transport Information**

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<b>Road Transport:</b>		<b>Maritime Transport:</b>	
Class:	n/a	UN Number:	n/a
Packaging Group:	n/a	Class:	n/a
Label:	n/a	Packaging Group:	n/a
UN Number:	n/a	Label:	n/a
<b>Air Transport:</b>			
ID No.	n/a		
Class:	n/a		
Packaging Group:	n/a		
Packaging instr.:	n/a		

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**SECTION XV** **Regulatory Information**

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**Labeling:** n/a

**Symbol:** n/a

**Indication of Danger:** n/a

**Risk Phrases:** n/a

**Safety Phrases:** n/a

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**SECTION XVI** **Other Information**

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**IMPORTANT NOTICE:** The information presented herein is based on experimental data submitted by the manufacturers of the raw materials and is considered scientifically correct, however, no warrant or representation, express or implied, is made as to the accuracy or suitability of this information for application to the purchaser's intended purpose or for consequences of its use. Use these materials only as directed. If you have any questions regarding the proper interoperation of this sheet or the meaning of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.

*These Products Are Designed and Formulated for Professional Salon Use.  
They Must be Used with Adequate Ventilation and in Accordance with Manufacturers Instructions.*

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Abbreviations Used:

NE = Not Established

NKn = Not Known

n/a = Not Applicable

C = Ceiling Limit

TS = Trade Secret

EST = Estimated

N/DA = No Data Available

NTP = National Toxicology Program

IRAC = International Agency for Research on Cancer

CHEMTREC = Chemical Transportation Emergency Center

OSHA = Occupational Safety and Health Administration

IPA = Isopropyl Alcohol (Rubbing Alcohol)

mm Hg = Millimeters of Mercury

PEL = Permissible Exposure Limit

TLV = Threshold Limit Value

STEL = Short Term Exposure Limit

NEGL = Negligible

NF = None Found

CAS = Chemical Abstract Service Number

NR = Not Required