



**CHRISTRIO**  
Manufacturer of Beauty Products  
1950 Compton Ave. Ste. 103  
Corona, CA. 92881

Phone: (951) 808 – 4730 Fax: (951) 808 – 4734

## MATERIAL SAFETY DATA SHEET

### Section I: Product and Company Identification

**Product name:** Cuticle Oil

**Chemical Name:** Aliphatic Hydrocarbon

**Family Name:** N/A

**Manufacturer:** CHRISTRIO CORP.  
1950 Compton Ave. #103  
Corona, CA. 92881

**Product Use:** Cuticle Oil

**Emergency Phone #:** 800 535- 5053  
**International Phone #:** 1-352-323-3500  
**Information Contact:** (951) 808 – 4730

### Section II: Product composition/Ingredients

Chemical Identity/ INCI Name	CAS#	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/ OSHA	%
Mineral Oil	8042-47-5	5mg/m3	10mg/m3	Not Listed	99
Pineapple Oil	12046-50-0	N/E	N/E	Not Listed	1

**Safety Phrases:** S24/25

N/E – None Established

N/R – Not Reviewed

ND/A – No Data Available

N/A – Not Available

### Section III: Hazard Identification

#### EMERGENCY OVERVIEW

- May be slightly toxic.
- May cause moderate skin injury (reddening & swelling).
- May cause chemical burn in eye.
- Suspect respiratory tract irritation hazard.

**Potential Health Effects, Sign and Symptoms of Exposure:**

Primary Route of Entry Inhalation, skin contact, eye contact.  
 Eye Exposed is not expected to cause eye injury.  
 Skin Exposed is not expected to cause skin irritation.  
 Ingestion Can cause gastrointestinal irritation, nausea, vomiting and diarrhea if ingested. Aspiration of materials into lungs can cause chemical pneumonitis which can be fatal.  
 Inhalation Mist can cause irritation of nasal and respiratory passages.  
 Sub-Chronic effects N/A  
 NOTE: Refer to Section 11, Toxicological Information for details.

**Section IV: First Aid Measure**

First Aid for Eye If symptoms develop, move individual away from exposure and into fresh air. Flush eyes gently for 15 minutes with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.  
 First Aid for Skin First aid is not normally required, however, it is good practice for exposed areas to be washed with soap and water.  
 First Aid for Inhalation Remove to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, seek medical attention.  
 First Aid for Ingestion Do not induce vomiting. Keep person warm, quiet and get prompt medical attention. Aspiration of material into the lungs due to vomiting can cause chemical pneumonitis which can be fatal.

**Section V: Fire fighting Measures**

Flash Point (°F/°C)	Flammable Limit (Vol %)	Auto-ignition Temperature (Vol %)
350 deg F/176.7 deg C (COC)	N/A	N/A

**Method:**

Extinguishing Media: Foam, dry chemical, cold water spray  
 Fire Fighting Instructions: Cool fire exposed containers with water, remove away from building. Use self-contained breathing apparatus to fight fire.  
 Unusual Hazards: When exposed to heat and flame, material is a fire explosion hazard. It may produce toxic products CO, Carbon Dioxide and oxides of nitrogen.

**Section VI: Accident Release Measures**

Spill or Release Procedure: Eliminate all sources of heat and ignition. Use absorbent material for spills and dike it, wash spilled material into retaining containers. Place containers in well ventilated area.

**Section VII: Handling and Storage**

Handling: Keep containers in cool and dry. Keep away from heat, light and

ignition sources.

Storage:

Store in well ventilated area. Store @ 70 + 15°F, allow some air space above liquid level. Keep containers closed while not in use.

Explosion Hazard:

Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking or other ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

**Section VIII: Exposure Controls/Personal Protective Equipment**

Engineering Control Provide sufficient ventilation to maintain exposure below 5 MG/m3.

**Personal Protective Equipment**

Eye/Face Protection Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other types of safety glasses.

Skin Protection Wear resistant gloves. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respirator Protection If work place exposure limits exceeds recommendation, use NIOSH approved respirators.

**Section XI: Physical and Chemical Properties**

Appearance	Odor & Odor Threshold	pH	Special Gravity	Viscosity	% Volatile
yellowish liquid	Hydrocarbon Odor	N/A	.83	N/A	N/A

Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure	Vapor Density	Evaporation Rate	Ignition	Solubility in Water (20°C)
655°F	N/A	N/A	N/A	(Air=1):1	N/A	N/A	Insoluble

**Section X: Stability and Reactivity**

**Stability:** Stable **Incompatibility (Materials to Avoid):** Avoid oxidizing agents, acids & bases (heat).

**Hazardous Decomposition Products:** Heated material produce NO2, CO2, CO. **Hazardous Polymerization:** Will not occur.

**Condition to Avoid:** Heat, flame, ignition sources.

**Section XI: Toxicological Information**

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation-Skin	Irritation-Eye
Slight	N/A	Slight	Slight	Slight

Sensitization	Mutagenicity	Sub-chronic Toxicity
ND/A	ND/A	ND/A

**Section XII: Ecological Information**

Acute Toxicity Fish	Acute Toxicity to Invertebrate	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
ND/A	ND/A	ND/A	ND/A	ND/A

**Chemical Fate Information**

Biodegradability	ND/A
Chemical Oxygen Demand	ND/A

**Section XIII: Disposable Concentrations**

- Incinerate or use biological treatment in compliance with state, local, and federal regulations.

**Section XIV: Transport Information**

- Not regulated by DOT

**Section XV: Regulatory Information**

**US Federal Regulations:**

**US Federal Regulations:**

Clean Air act: HAP/ODS	This product contains the following Hazardous Air Pollutant ( HAP's): • None
Clean Water Act: Priority Pollutant List	The following ingredients are listed as hazardous pollutants under the CWA: <b>None</b>
FDA: Food Packaging Status	This product has not been clear by the FDA for use in food packaging and/or other applications and indirect food packaging additive.
Occupational Safety and Health Act	None of the chemicals in this product are considered highly hazardous by OSHA.
RCRA	This product contains no substances defined as hazardous by RCRA.
SARA Title III: Section 302 (TPQ)	This product contains the following chemicals regulated under SARA 302: <b>None</b>
SARA Title III: Section 302(RQ)	This product contains the following chemicals regulated under SARA 302: <b>None</b>
SARA Title III: Section 311-312	This product is not considered to be hazardous under OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370)
SARA Title III: Section 313	This product contains no chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372

TSCA Section 8 (b): Inventory	This product contains no chemical listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements.
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**State Regulations:**

CA Right-to-Know law: CA No Significant Risk Rule:	This product contains no hazardous components subject to disclosure.
MA Right-to-Know Law:	This product contains no hazardous components subject to disclosure.
NJ Right-to-Know Law:	This product contains no hazardous components subject to disclosure.
PA Right-to-Know Law:	This product contains no hazardous components subject to disclosure.
FL Right-to-Know Law:	This product contains no hazardous components subject to disclosure.
MN Right-to-Know Law:	This product contains no hazardous components subject to disclosure.

**International Regulations:**

CDSL: Canadian Inventory (on Canadian Transitional List)	Mineral Oil CAS # 8042-47-5 is on the DSL list. WHMIS = N/DA Almond Oil CAS # 12046-50-0 is not on the DSL list. WHMIS = N/DA
EINECS: European Inventory:	Mineral Oil (232-455-8) <ul style="list-style-type: none"> <li>• Hazard symbol (N/DA)</li> <li>• Risk Phrases (N/DA)</li> <li>• Safety Phrases <b>S24/25</b>: <i>Avoid contact with skin and eyes.</i></li> </ul>

**Section XVI: Other Information**

**Hazard Rating System**

**NFPA:** Health 0/ Flammability 1/ Reactivity 0

**HMIS:** Health 0/ Flammability 1/ Reactivity 0

Revised: July 3rd, 2009

Revised Sections since Last Version	Section 2 contents and format update throughout.
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