

MATERIAL SAFETY DATA SHEET

SECTION I Chemical Product and Company Identification

Trade Name Appearing on Label: **CUTICLE REMOVER** Chemical Family: Toiletries
Cuticle Remover -CII 1036BCL

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)	Other
Hazardous Materials:					
Glycerin	1 - 2	56-81-5	5mg/m3	10 ng/m3	
Citric Acid	1 - 1.50	77-92-9	none listed	none listed	
Potassium Hydroxide	1 - 1.50	1310-58-3	2 mg/m3	2 mg/m3	2 mg/m3 TWA
Argan(Argania Spinosa)Kernel Oil	0.10	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: 1 Flammability: 0 Reactivity: 1

Material Appearance: Hazy Liquid

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 severe irritation if product gets into open eyes.

Skin: n/a

Signs and Symptoms of Over-Exposure: may produce itching and redness of the skin.

Medical Conditions Generally Aggravated by Exposure: n/a

SECTION IV **First Aid Measures**

Eye Contact: Flush eyes with large amounts of warm water immediately. Consult a Physician.

Skin Contact: rinse with plenty of warm water.

Inhalation: n/a

Ingestion: If discomfort occurs, consult a physician

SECTION V **Fire Fighting Measures**

Flash Point: n/a

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

Extinguishing Media: Water Spray _ Dry Chemical _
Carbon Dioxide _ Foam _

Fire Fighting Procedure: This is an aqueous product

SECTION VI **Accidental Release Measures**

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

SECTION VII **Handling and Storage**

Handling: Keep containers closed when transporting this product.

Storage: Store at room temperature. Keep container closed when not in use.

SECTION VIII **Exposure Controls and Personal Protection**

This product is alkaline and should be rinsed off with water immediately if in contact with skin or eyes. When handling large amounts, rubber gloves and goggles should be worn.

SECTION IX **Physical and Chemical Properties**

Water Solubility: Soluble

Appearance: Semi-opaque, sl. Yellow

Physical Form: Semi-opaque liquid

%/Wt. Volatiles (water): 92 - 95 %

pH: 10.5 - 11

Odor: none

Specific Gravity: 1.02 - 1.05

Boiling Range: 95 - 105°C

Melting Point: n/a

Vapor Pressure (mm Hg): n/a

Vapor Density: n/a

Evaporation Rate: (H₂O) - 1) 1

Flashpoint: n/a

SECTION X Stability and Reactivity

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

Conditions to avoid: Storage in temperatures above 35 C.

Contact with Materials to avoid: reactive with acids. Reactive with organic materials, metals.

Hazardous Decomposition Products: none

Hazardous Polymerization: will not occur.

SECTION XI Toxicological Information

LD50(Oral Rat)	LC50 (Inhal. Rat)
n/a	n/a

Ingestion: Consult a physician if discomfort occurs.
Eyes: This product may be a temporary eye irritant if it gets into the open eye.
Dermal: May cause irritation if left on skin for a prolonged time.
Inhalation n/a
Overexposure: This product is caustic and may cause irritation of the skin, eyes and mucus membranes
Chronic Effects: n/a
Carcinogenity: Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH
Target Organs: n/a

SECTION XII Ecological Information

Ecotoxicity Not available. This product has not been tested on animals to obtain toxicological data.

SECTION XIII Disposal Considerations

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

SECTION XIV Transport Information

Road Transport:		Maritime Transport:	
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
	NOT REGULATED		NOT REGULATED

Air Transport:
 ID No. n/a
 Class: n/a
 Packaging Group: n/a
 Packaging instr.: n/a
 NOT REGULATED

SECTION XV **Regulatory Information**

Labeling: n/a

Symbol: n/a

Indication of Danger: n/a

Risk Phrases: n/a

Safety Phrases: n/a

Potassium Hydroxide is covered under specific State criteria. No components of this product are listed on the California Proposition 65

CERCLA Reportable Quantity (RQ): **SARA Reporting Requirements:**

Sodium Hydroxide = 1000 lb (454 kg). **SARA 304 (40 CFR Table 302.4)**

Other Federal Requirements:

This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR Subchapter G, (Cosmetics).

SECTION XVI **Other Information**

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.*

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