



One Minute Extra Extra Strength Callus Remover - Lemon

1 Identification

GHS Product Identifier

Product Name: One Minute Extra-Extra Strength Callus Remover - Lemon

Product Code: C CAL 002 G1

Recommended use of the chemical and restriction on use

Only use topically. Read and follow instructions carefully.

Supplier's details

Manufacturer:

Cali Chem Inc.

14271 Corporate Drive Suite B

Garden Grove, CA 92843

Emergency phone number

Emergency Contact: InfoTrac

Emergency Phone: 800-535-5053

Customer Service: 714-265-3740

2 Hazard(s) identification

Classification of the substance or mixture

Skin Corrosion (Category 1A)

Serious Eye Damage (Category 1)

Acute Toxicity, Oral (Category 4)

Acute Aquatic Toxicity (Category 3)

GHS label elements



Harmful if swallowed

Causes severe skin burns and eye damage

Harmful to aquatic life

Keep out of reach of children.

Read label before use.

Keep only in original container.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.

Store locked up.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
water	7732-18-5	231-791-2	88.5 - 93	
alcohol ethoxylate	68603-25-8		0.1 - 1.8	This substance is part of a confidential mixture.
potassium hydroxide	1310-58-3		4 - 5	
glycerin	56-81-5		1 - 3	
fragrance	0000000-00-0		0.75 - 1	CAS number not applicable

4 First-aid measures

Description of necessary first-aid measures

Skin Contact: Take off contaminated clothing and shoes immediately. Flush skin with plenty of water for at least 15 minutes. Consult a physician.

Eye Contact: Flush eyes with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses if able to do so. Continue rinsing eyes during transport to hospital.

If Ingested: Do NOT induce vomiting unless instructed to do so by a physician. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

If Inhaled: If inhaled, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Most important symptoms/effects, acute and delayed

Redness and irritation of the skin. Coughing, vomiting, headache, dizziness.

Indication of immediate medical attention and special treatment needed, if necessary

If Inhaled: Move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Skin Contact: Take off contaminated clothing and shoes immediately. Flush skin with plenty of water for at least fifteen minutes. Consult a physician.

Eye Contact: Flush eyes with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses if able to do so. Continue rinsing eyes during transport to hospital.

If Ingested: Do NOT induce vomiting unless instructed to do so by a physician. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

5 Fire-fighting measures

Suitable extinguishing media

Use water-spray, alcohol-resistant foam, dry chemical, or carbon dioxide. Tailor extinguishing media to surrounding fire.

Specific hazards arising from the chemical

Carbon Oxides

Special protective actions for fire-fighters

Wear self-contained breathing apparatus (SCBA), if necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapors, mist, or gas. Always ensure adequate ventilation.

Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent from entering drains and waterways. Discharge into the environment must be avoided. When using product flush drains with plenty of water.

Methods and materials for containment and cleaning up

Keep in original container. Keep container cool, dry and closed. Clean up with plenty of water. Dispose of as hazardous waste.

7 Handling and storage

Precautions for safe handling

Use personal protective equipment. Avoid breathing vapors and ensure adequate ventilation.

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry well-ventilated area. Keep containers upright in a cool, dry place. Store away from heat.

8 Exposure controls/personal protection

Control parameters

Component	CAS Number	Type	Exposure Limit	Basis
Modified Acrylic Polymer Mixture	Confidential	TWA	0.05 mg/m ³	
Potassium Hydroxide	1310-58-3	C C TWA	2 mg/m ³ 2 mg/m ³ 2 mg/m ³	ACGIH THreshold Value (TLV) OSHA Table Z-1: Limits for Air Contaminants NIOSH Recommended Exposure Limits
Glycerin	56-81-5	TWA	10 mg/m ³	ACGIH Threshold Limit Values (TLV)

Appropriate engineering controls

Store this product away from strong acids.

Individual protection measures

Eye Protection: Wear tightly fitting safety goggles or safety glasses with a full-face shield. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH. Have eye-wash stations available where eye contact can occur.

Hand Protection: handle with chemical-resistant gloves. Gloves must be inspected prior to use. Dispose of contaminated

gloves. Wash and dry hands after use.

Skin Protection: Wear complete suit protection. Ensure that the body is covered.

Respiratory Protection: Where risk assessment shows air-purifying respirators are appropriate, use a NIOSH-approved full-face respirator with appropriate cartridges. For high concentrations, unknown concentrations, and for oxygen deficient atmospheres, use a NIOSH approved air-supplied respirator. Respiratory protection may be needed for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA 29 CFR 1910.134.

General Protection: Always ensure adequate ventilation and that working areas contain safety showers and eye wash station. Handle material in accordance with good industrial hygiene and safety practices.

9 Physical and chemical properties

Physical and chemical properties

Appearance: Liquid

Odor: Variable

Odor Threshold: no data available

pH: 13-14

Melting Point/Freezing point: no data available

Solubility: no data available

Initial Boiling Point and Boiling Range: no data available

Flash Point: no data available

Evaporation Rate: no data available

Flammability: no data available

Upper/lower Flammability or Explosive Limits: no data available

Vapor Pressure: no data available

Vapor Density: no data available

Relative Density: no data available

Partition Coefficient: n-octanol/water: no data available

Auto-Ignition Temperature: no data available

Decomposition Temperature: no data available

Viscosity: no data available

10 Stability and reactivity

Reactivity

Avoid acids, strong oxidizers, most metals

Chemical stability

Stable under recommended conditions.

Possibility of hazardous reactions

Heat and open flame can form hazardous decomposition reaction.

Conditions to avoid

Avoid heat and open flame.

Incompatible materials

Strong bases and oxidizing agents.

Hazardous decomposition products

Hazardous decomposition products under fire conditions: Potassium oxides

11 Toxicological information

Toxicological (health) effects

Component	CAS Number	Test	Toxicity
Potassium Hydroxide	1310-58-3	Oral LD50 (rat) Skin - Draize (rabbit)	273 3g/kg 50 mg (24 hour) - Severe sin irritation
Glycerin	56-81-5	Oral LD50 (rat) Skin Contact Eye Contact	> 2000 mg/kg body weight not irritating not irritating
Modified Acrylic Polymer Mixture	Confidential	Eye Contact Skin Contact	serious damage not a skin sensitizer

Information on the likely routes of exposure

Inhalation: May be harmful if inhaled for prolonged period. Material is damaging to the mucuous membranes and upper respiratory tract.

Ingestion: Toxic if swallowed. Do not ingest.

Skin Contact: May be harmful on skin if exposed for prolonged period. Can cause severe skin burns.

Eye Contact: Causes severe eye burns.

Symptoms related to the physical, chemical and toxicological characteristics

Burning sensation, nausea, coughing, wheezing, laryngitis, shortness of breath, spasm, inflammation, edema of the larynx, pneumonitis, pulmonary edema, headache.

Delayed and immediate effects and also chronic effects from short and long term exposure

No specific data for long-term effects.

12 Ecological information

Toxicity

Component	CAS Number	Organism	Ecotoxicity
Potassium Hydroxide	1310-58-3	Mosquito fish	24 hr LC50 = 80 mg/L
Alcohol Ethoxylate	Confidential	Rainbow Trout (Fish) Water flea (Aquatic Invertebrates) Alga (Aquatic Plants)	4 days LC50 = 5.6 mg/L 2 days EC50 = 2-10 mg/L 4 dyas EC50 = 2-10 mg/L
Glycerin	56-81-5	Fish Bacteria	LC50 > 10-100 mg product/L EC50 > 100 mg product/L

Persistence and degradability

No specific data available.

Bioaccumulative potential

Not expected to bio-accumulate.

Mobility in soil

No specific data available.

Other adverse effects

Can be harmful to aquatic life due to increase of pH in exposed water.

13 Disposal considerations

Disposal methods

Contact a licensed disposal company to dispose of this material.

14 Transport information**UN Number**

1814

UN Proper Shipping Name

Potassium Hydroxide Solution

Transport hazard class(es)

8

Packing group, if applicable

II

15 Regulatory information**Safety, health and environmental regulations specific for the product in question****US Federal**

SARA 302 Components: None Listed

SARA 311/312 Hazards: Acute Health Hazard

SARA 313 Components: None Listed

TSCA Inventory: Potassium Hydroxide (CAS 1310-58-3)

European Union:

EC Inventory: Potassium Hydroxide (EINECS 215-181-3)

US State Regulations:

CA Proposition 65: This product does not contain chemicals known to the state of California to cause cancer, birth defects or reproductive harm.

16 Other information