

SECTION ONE: IDENTIFICATION

Product Name	Lyco'pedi Callus Remover
Product Code(s)	2GP1491, GP1492
Supplier details	Elemi Pty Ltd, trading as Lycon Cosmetics 53 Bancroft Road, Queensland 4008, Australia Phone: +61 7 3004 6200 Email: info@lycon.com.au
SDS Revision #	03
Date of Issue	1 st July 2020
Intended Use	To soften and help remove calluses and excess cuticle growth
Restriction on Use	This product has been formulated for external cosmetic use and for professional use only . The information herein should be interpreted in the context of professional salon use.

SECTION TWO: HAZARDS IDENTIFICATION

Hazardous according to the criteria of the GHS (Australian implementation).

Not classified as Dangerous Goods according to the criteria of ADG/IMDG/IATA for transport by Road, Rail, Sea and Air.

GHS Classification(s) Skin Corrosion: 1B
Eye Damage: 1

GHS Signal Word DANGER

GHS Symbol
(GHS05)



Hazard Statements

H314 Causes severe skin burns and eye damage
H302 Harmful if swallowed
H290 May be corrosive to metals

Precautionary Statements

Prevention

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P102 Read label before use.
P233 Keep container tightly closed.

P264 Wash exposed skin thoroughly after handling.
 P280 Wear protective gloves, protective clothing, eye protection and face protection.

Response

P301+310+101+330+331 IF SWALLOWED: Immediately call a POISON CENTRE / doctor, and have product container or label at hand. Rinse mouth. Do NOT induce vomiting.
 P303+361+353+363 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.
 P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

SUSMP: 5 (Australian Poisons Schedule)

SECTION THREE: COMPOSITION/INGREDIENTS

<u>Chemical Ingredient</u>	<u>CAS Number</u>	<u>Concentration</u>
Potassium Hydroxide	1310-58-3	<1.25%

All/Other ingredients:

Aqua (Water), Propanediol, Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, Glycerin, Squalane, Potassium Hydroxide, Polysorbate 60.

SECTION FOUR: FIRST AID MEASURES

Inhalation

Inhalation is unlikely to occur given product form. However, if inhalation does occur, move quickly to fresh air and provide artificial respiration if merited. Seek medical advice as merited by the symptoms.

Skin

If irritation does occur, immediately take off all contaminated clothing. Rinse skin with water/shower. DO NOT USE SOAP. Seek medical advice if merited by symptoms.

Eye

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. SEEK URGENT MEDICAL ADVICE. Continue to rinse with running water for 15 minutes or until told to stop by a medical professional.

Ingestion

Rinse mouth with water; spit, do not swallow, and then give a glass of water to drink if conscious. Continue to rinse mouth. Do NOT induce vomiting. SEEK URGENT MEDICAL ADVICE. Show this SDS.

Advice to Doctor

Weak solution of alkaline salts; dilute and treat symptomatically.



Safety Data Sheet

Lyco'pedi Callus Remover

SECTION FIVE: FIRE FIGHTING MEASURES

Extinguishing Media	Use water spray, alcohol resistant foam, dry chemical or carbon dioxide.
Hazardous Combustion	Can react with reactive metals (aluminium, zinc, lead, tin etc) to produce hydrogen gas.
Hazchem Code	2R

SECTION SIX: ACCIDENTAL RELEASE MEASURES

Emergency Procedure: Increase ventilation, clean up immediately, and avoid skin contact.

Steps to be taken in case material is released or spilled: Isolate the area. Use at least 10 volumes of water to delete spills of individual pack sizes. Carefully collect water onto absorbent materials. Dispose of remaining solid as normal refuse.

SECTION SEVEN: HANDLING AND STORAGE

For external use only. Maintain the integrity of the original packaging.

Precautions for Safe Handling	Read Directions, Safety Directions and First Aid instructions on bottle. Wear gloves and protective eyewear. Open only immediately before use. Seal closed immediately after use. Only use on calluses or cuticles. DO NOT USE on skin within 48 hours of chemical hair removal, use of retinoids, acid peels, abrasive procedures, laser etc. DO NOT use on broken skin. DO NOT use on warts, discoloured skin or near eyes or mucous membranes and/or genitals. For professional use only. Follow bottle/label directions and monitor client while product is in use.
Safe Storage Practice	Store upright in original container. Do NOT store near acids. DO NOT MIX with other chemicals. DO NOT use metal instruments (apart from high grade stainless steel).

Minimum Temp	Maximum Temp	Light Sensitivity	Do not store with
5 Degrees C	30 Degrees C	Store out of direct sunlight	Can react with reactive metals (aluminium, zinc, lead, tin etc) to produce hydrogen gas.

SECTION EIGHT: EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	TWA = 2mg/m ³
Personal Protection	Use according to professional training. Wash hands after use.

SECTION NINE: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Opaque, white, viscous soft cream-gel
Odour	Neutral, mild
Physical State	Liquid
Boiling Point (°C)	Appx 100°C (not established)
pH	Greater than pH 11.5. Alkaline Solution.
Relative Density (g/mL)	0.96 – 1.02

SECTION TEN: STABILITY AND REACTIVITY

Conditions to Avoid:	Maintain integrity of packaging. Avoid excessive heat. Do not store with cross-reactive substances such as acids.
Materials to Avoid:	Reactive with acids. Reactive with some metals (aluminium, zinc, lead, tin). Reactive with acetone. Reactive with chlorinated hydrocarbons.
Shelf Life:	5 years
Shelf Life after opening:	18 months

SECTION ELEVEN: TOXICOLOGICAL INFORMATION

This product has been formulated for professional use only as a topical cosmetic product. Use of this product *as directed* on the label is not expected to result in toxic effects. However, the following toxicological information should be well understood.

Swallowed - Acute	Causes chemical burning of mucosa. Will cause digestive discomfort.
Eye - Acute	Causes severe burns and may be corrosive.
Skin - Acute	Causes skin burns and may be corrosive (prolonged exposure).
Inhaled - Acute	Vapours can be irritating, avoid inhalation.

SECTION TWELVE: ECOLOGICAL INFORMATION

Ingredients used in this product, at the given concentrations, are not known to be direct ecological pollutants. In order to minimise long term global pollution consideration should be given to:

- Reduction in consumption of disposable products and packaging.
- Participation in recycling activities

SECTION THIRTEEN: DISPOSAL CONSIDERATIONS

This product has been manufactured for salon use. Product is used in small quantities, and wiped off amounts and packaging can be disposed as standard household waste, although sorting and appropriate recycling of packaging materials is encouraged.

SECTION FOURTEEN: TRANSPORT INFORMATION

Not classified as DG Corrosive at the relatively dilute Potassium Hydroxide concentration (<1.25%) to which this product is formulated.

Road and Rail Transport: Not DG according to ADG

Air Transport: Not DG according to IATA

Sea Transport: Not DG according to IMDG

SECTION FIFTEEN: REGULATORY INFORMATION

This Product is manufactured in Australia, under Australian Law. It is an SUSMP 5 Scheduled Poison. The following federal regulatory bodies are the source of reference information.

GHS	Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (www.unece.org/trans/danger/publi/ghs)
HSIS Database	Hazardous Substances Information System (www.hsis.safeworkaustralia.gov.au)
NICNAS	National Industrial Chemical Notification and Assessment Scheme Chemical Substance Use (www.nicnas.gov.au)
Consumer Affairs	Federal Bureau of Consumer Affairs Labelling Requirements and Consumer Issues (www.accc.gov.au)
TGA	Therapeutic Goods Administration Label Claims and Medicinal Products (www.tga.gov.au)
AQIS	Australian Quarantine and Inspection Service (Biological) Materials Importation and Distribution (www.aqis.gov.au)
Customs	Australian Customs Service www.customs.gov.au
ADG	Australian Dangerous Goods (Code) (Road and Rail Transport Issues)
IATA	International Air Transport Association (Air Transport safety Issues)
IMDG	International Maritime Dangerous Goods (Code)
SUSMP	Standards for the Uniform Scheduling of Medicines and Poisons www.tga.gov.au

SECTION SIXTEEN: OTHER INFORMATION

Disclaimer

This SDS has been prepared according to Work Safe guidelines and with reference to the best available information at the time of preparation. Since we are unable to control and/or anticipate all conditions under which the product may be used, each user must review this SDS and assess it in the context of their circumstances in order to determine the most appropriate usage and handling procedures for their situation. If clarification or further information is needed to ensure that an appropriate assessment can be made, then the user should contact the manufacturer.

Allergies

There is always a possibility of an individual being allergic to one or several ingredients within a product. A low irritant claim does not infer that susceptible individuals will not react adversely. Allergies are very much a personal condition and do not in any way indicate a fault with the formula or substances involved. Natural substances particularly are vulnerable to seasonal and other variations that may contribute to unanticipated reactions. Unfortunately, often the only remedy in these situations is to ascertain the exact cause of the reaction (typically with professional medical help) and then to avoid all future exposure.

Animal Products

Suitable for vegetarians

Document Revision

Revision will be carried out every 5 years as required by Work Health and Safety (WH&S) Regulations