

Compilation Date: 28/09/2016



Section 1 – Identification of the Substance/Preparation and of the Company Undertaking

1.1. Product identifier

Product name: Lecenté Layer it!

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC39: Cosmetics, personal care products.

1.3. Details of the supplier of the safety data sheet

Company name: Nail Perfection Ltd, Unit 15 Canal Industrial Park, Gravesend, Kent. DA12 2PA.

Emergency Phone Numbers: +44 1474 327770

Information Contacts: +44 1474 327770

Email: maria@lecente.com

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 2: H411; Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317; -: EUH208

Most important adverse effects: Contains methacryloyloxyethyl phthalate. May produce an allergic reaction. Causes Skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains methacryloyloxyethyl phthalate. May produce an allergic reaction.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS07: Exclamation mark
GHS09: Environmental



Signal words: Warning

Precautionary statements: P261: Avoid breathing vapours.

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P333+313: If skin irritation or rash occurs: Get medical advice/attention.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

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Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

URETHANE ACRYLATE OLIGOMER 9746

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	25-50%

PEG-6 TRIMETHYLOLPROPANE TRIACRYLATE

-	28961-43-5	-	Eye Irrit. 2: H319; Skin Sens. 1: H317	25-50%
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HYDROXY PROPYL METHACRYLATE

248-666-3	27813-02-1	-	Eye Irrit. 2: H319; Skin Sens. 1: H317	10-25%
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PENTAERYTHRITOL TETRAKIS(3-MERCAPTOPROPIONATE)

231-472-8	7575-23-7	-	Acute Tox. 4: H302; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	5-10%
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TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE

278-355-8	75980-60-8	-	Skin Sens. 1: H317; Aquatic Chronic 2: H411; Repr. 2: H361f	1-5%
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POLY METHYL STYRENE ISOPROPANOL KETONE

-	163702-01-0	-	Acute Tox. 4: H302; Skin Sens. 1: H317	1-5%
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METHACRYLOYLOXYETHYL PHTHALATE

-	27697-00-3	-	Skin Irrit. 2: H315; STOT SE 3: H335; Eye Irrit. 2: H319; Skin Sens. 1B: H317	0.1-1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

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Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

Suitable packaging: Containers used must be opaque or light fast as material will polymerise under exposure to light

7.3. Specific end use(s)

Specific end use(s): No data available.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

Hazardous ingredients:

PEG-6 TRIMETHYLOLPROPANE TRIACRYLATE

Type	Exposure	Value	Population	Effect
DNEL	Dermal	0.8 mg/kg/day	Workers	Systemic
DNEL	Inhalation	16.2 mg/m ³	Workers	Systemic
DNEL	Dermal	0.48 mg/kg/day	General Population	Systemic
DNEL	Inhalation	4.9 mg/m ³	General Population	Systemic
DNEL	Oral	1.39 mg/kg/day	General Population	Systemic
PNEC	Fresh water	0.00195 mg/l	-	-
PNEC	Marine water	0.000195 mg/l	-	-
PNEC	Soil (agricultural)	0.00587 mg/kg	-	-
PNEC	Intermittent water release	0.0195 mg/l	-	-
PNEC	Sediment	0.0082 mg/l	-	-
PNEC	Sewage treatment plant	10 mg/l	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Characteristic odour

Viscosity: Viscous

Flash point °C: >93

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

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10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

Polymerisation may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Direct sunlight. Heat. Hot surfaces.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

URETHANE ACRYLATE OLIGOMER 9746

DERMAL	RBT	LD50	>2000	Mg/kg
DUST/MIST	RAT	4H LC50	>5	mg/l
ORAL	RAT	LD50	>2000	mg/kg

HYDROXY PROPYL METHACRYLATE

ORL	RAT	LD50	11600	mg/kg
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TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE

DERMAL	RAT	LD50	>2000	>2000
ORAL	RAT	LD50	>5000	Mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

PEG-6 TRIMETHYLOLPROPANE TRIACRYLATE

Daphnia magna	48H EC50	70.7	mg/l
Green Algae (Desmodesmus subspicatus)	72H ErC50	2.2	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	1.95	

HYDROXY PROPYL METHACRYLATE

GOLDEN IDE	48H EC50	493	mg/l
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TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE

ALGAE	72H ErC50	>2.01	mg/l
Daphnia magna	48H EC50	3.53	mg/l
FISH	48H LC50	6.53	mg/l

12.2. Persistence and degradability: Not biodegradable.

12.3. Bio accumulative potential: Bioaccumulation potential.

12.4. Mobility in soil: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN3082

14.2. UN proper shipping name

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

14.3. Transport hazard class(es)

Transport class: 9

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes **Marine pollutant:** No

14.6. Special precautions for user

Special precautions: No special precautions.

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Tunnel code: E

Transport category: 3



Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

H361f: Suspected of damaging fertility.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Additional Information for users

As with any professional nail system, we highly recommend users attend a Lecenté workshop or conversion course to get the best from our unique products.

Please find below things we feel are necessary to be aware of when working with Lecenté products.

Please keep this information to hand in case of fire, allergies etc.

All Lecenté products comply with Regulation EC 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products. CPNP registration number is 2309200.

All Lecenté gel products including base coat, top coat, colour/glitter coats etc should only be used on a healthy nail plate.

All Lecenté cleansers/acetonates etc are to be used only on the nail plate and surrounding skin.

All Lecenté gels are classed as cosmetic products and are designed purely for changing the appearance of the nail plate and/or surface. All Lecenté nail gels must only be placed on the nail surface (natural or artificial) and must be removed immediately from skin to minimise risk of overexposure, sensitivity and/or allergic reactions. We highly recommend users work as hygienically as possible and carry out regular risk assessments.

It is recommended that users wear PPE during treatments for safest working practices. PPE may include the wearing of a face mask; suitable clothing that is not worn outside of a salon environment, gloves, protective eye protection etc.

To minimise any allergies or overexposure, we recommend any product that comes into contact with skin is removed immediately and washed well with soap and water.

If irritation of the skin occurs or if there is nail separation, please obtain medical advice.

All ingredients within the Lecenté gel polish range are classified as safe for use within nail gels and have been independently tested to gain CI/INCI numbers for use within cosmetic preparations.

All Lecenté products are manufactured according to Good Manufacturing Practices (GMP) and we do not perform any animal testing. All Create/gel products are free from any animal ingredients.

Each Lecenté gel product has its curing time on the label on each bottle which is relevant for use with the Lecenté Create light. A test certificate is attached for lamp compatibility. It is important that users understand that our tests were carried out under laboratory conditions where the lights were calibrated and confirmed to be true of their wattage/nm etc. We highly recommend that if users decide on using an alternative light source, it is properly calibrated to prevent service breakdown at a later date.

The responsible person for all Lecenté products is Maria Ciantanni

In the event of any adverse reactions please notify Lecenté (Nail Perfection Ltd) on 01474 327770, maria@lecente.com please have to hand product name, colour and batch code for all products used. The local trading standard office for Lecenté (Nail Perfection) is –

Kent County Council, Trading Standards, PO Box 320, Ashford, Kent TN24 8AS
Tel: 03454 04 05 06

Health & safety when working with Lecenté gel products

Minimising overexposure and allergic reactions for the nail technician

Keep this in mind when working – *These products are for nails, not for skin*

- Change desk towel after each part of the service
- Keep your work surface clean, wipe desks regularly
- Use full PPE when working including gloves, aprons, masks, goggles etc.
- Remove product immediately if it comes into contact with the skin
- Keep hair tied back to prevent it touching your client, touching wet product on the nails, gathering dust etc.
- Invest in an extraction unit as this will keep odours and dust to a safe level
- Dry wipe the inside of your lamp to make sure bulbs are kept clean and dust free
- Clean bottles regularly to prevent contamination
- Follow manufacturer's instructions. If necessary consult your PIF's etc on a regular basis to make sure you are working as safely as possible

Minimising overexposure and allergic reactions for the client

- Do not allow your client to touch any part of their body once you have started the treatment,
- Make sure when they put their hand in the lamp nails sit as upright as possible,
- Remove any product that comes into contact with your clients skin immediately
- Use remover wraps instead of bowls of acetone.
- Assess the nails you are working on and perform a full client consultation on each treatment.
- Do not apply if the skin surrounding the nail is sore, inflamed or broken.

General things to remember

- Reactions can happen anywhere on the body and can start any time
- Working in a clean environment will reduce yours and your clients risks over overexposure etc
- Allergic reactions can only occur if product is under cured, un-cured dust enters the body and if product touches the skin
- Allergic reactions are rare if manufacturers guidelines are followed, in the event of any reaction with any product, remove and seek medical advice
- Allergies are for life and can impact further on different areas of the body.