

Material Safety Data Sheet SpecPed[®] Lash LD

according to EC Directive 1907/2006 (REACH)

Section 1 - Identification of substance

freely adapted by Selco from original MSDS 01/01/2017

- 1.1 Product Identifier:** SpecPed[®] Lash LD
- 1.2 Application of the substance / the preparation:** Chemicals for use in cosmetics
- 1.3 Trader:** **Selco, Wirkstoffe Vertriebs GmbH**
Straßburg 16
69483 Wald-Michelbach / Germany
info@gfn-selco.de Tel. +49 6207 922 80
www.gfn-selco.de Fax +49 6207 922 810
- Manufacturer:** Spec-Chem Industry Inc., China
- 1.4 Emergency information:** Beratungsstelle für Vergiftungserscheinungen Mainz
Tel. +49 6131 192 40 or 232 466
Fax: +49 6131 232 469
Selco Emergency phone number: Tel. +49 179 506 151 9

Section 2 - Hazards Identification

- 2.1 Classification of the mixture:** Not classified according to the Regulation (EC) No. 1272/2008.
- 2.2 Label elements:** Not relevant.
- 2.3 Other hazards:** None.
- Not identified as PBT or vPvB according to the Annex XIII of the Regulation (EC) No. 1907/2006 as amended.

Section 3 - Composition / Data on components

- 3.1 Substance** none
- 3.2 Mixture:**
- INCI Name:** Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1

INCI	CAS No.	EINECS No.	% (w/w)
Glycerin	56-81-5	200-289-5	to 100
Aqua	7732-18-5	231-791-2	>= 15
Panthenol	81-13-0	201-327-3	0.5
Trehalose	99-20-7	202-739-6	0.5
Caprylyl Glycol	1117-86-8	214-254-7	< 0.5
Ethylhexylglycerin	70445-33-9	408-080-2	< 0.5
Biotinoyl Tripeptide-1	299157-54-3	./.	0.033
Total			100

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Section 4 - First Aid Measures

4.1 Description of first aid measures:

- Eye contact:** Irrigate thoroughly with plenty of water until discomfort is relieved. Consult a physician for proper medical care.
- Skin contact:** Take off all contaminated clothing immediately. Wash off immediately with soap and plenty of water. If symptoms persist, call a physician.
- Inhalation:** If signs of dizziness and/or nausea occur, then remove the person immediately to fresh outside air.
- Ingestion:** If accidentally swallowed obtain immediate medical attention.

4.2 Indication of any immediate medical attention:

Call a poison center or physician if you feel unwell. No additional measures required.

Section 5 - Fire-Fighting Measures

- 5.1 Extinguishing media:** Dry chemical, Carbon dioxide (CO₂)
- 5.2 Special hazards arising from the mixture:** Follow NFPA Chapter 30 Fire Prevention Methods.
- 5.3 Advice for firefighters:** Wear protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.

Section 6 - Accidental Release Measures

- 6.1 Personal precautions:** Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust..
- 6.2 Environmental precautions:** Do not let product enter drains.
- 6.3 Methods and materials for containment and cleaning up:** Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.
- 6.4 Reference to other sections:** For disposal see section 13.

Section 7 - Handling and Storage

- 7.1 Precautions for safe handling:** Use with adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. For industrial use only. Keep containers tightly closed in a dry, cool and adequately ventilated place. Keep away from heat and flame.
- 7.2 Conditions for safe storage, incl. any incompatibilities:** Cool and dry place, protect from light, 2 – 8°C storage temperature. Brief exposure up to 35°C for max. 2 weeks.
- 7.3 Specific end use:** no data available

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Section 8 - Exposure Controls / Personal Protection

- 8.1 Control parameters:** No data available.
- 8.2 Personal protective equipment:**
- Respiratory protection:** In the absence of adequate ventilation, a respirator, appropriate for the specific workplace conditions, is recommended.
 - Eye protection:** Wear chemical resistant goggles and/or face shield.
 - Hand protection:** Wear suitable gloves.

Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and chemical properties:

- Appearance:** colourless to pale beige viscous liquid
- Relative density (d20/20):** 1.195 – 1.285
- Refractive Index (n25):** 1.410 – 1.480
- Peptide content:** >= 0.03 %
- Aerobic plate count:** <= 100 cfu/ml
- Yeast & mould:** <= 100 cfu/ml
- Vapor pressure:** data not available
- Viscosity:** data not available
- Boiling point:** data not available
- Melting point:** data not available
- Auto ignition temperature:** data not available
- Flash point:** data not available
- Evaporation rate:** data not available
- Explosion limits, lower:** data not available
- Explosion limits, upper:** data not available

- 9.2 Other information:** No additional information available.

Section 10 - Stability and Reactivity

- 10.1 Reactivity:** No unusual reactivity.
- 10.2 Chemical stability:** Stable under recommended storage conditions.
- 10.3 Possibility of hazardous reactions:** No decomposition if used as directed.
- 10.4 Conditions to avoid:** Heat.
- 10.5 Incompatible materials:** Strong acids and strong bases. Strong oxidizing agents.
- 10.6 Other decomposition products:** No data available.

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Section 11 - Toxicological Information

11.1 Information on toxicological effects:

Acute toxicity:	Oral LD50; Inhalation LC50, Dermal LD50 – no data available.
Skin corrosion/irritation:	no data available
Serious eye damage/irritation:	no data available
Respiratory or skin sensitization:	no data available
Germ cell mutagenicity:	no data available
Carcinogenicity:	no data available
Reproductive toxicity:	no data available
Teratogenicity:	no data available
STOT-SE:	Inhalation – may cause respiratory irritation.
STOT-RE:	no data available
Aspiration hazard:	no data available
Signs and symptoms of exposure:	To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.
Synergistic effects:	no data available

Section 12 - Ecological Information

12.1 Toxicity:	no data available
12.2 Persistence and degradability:	no data available
12.3 Bioaccumulative potential:	no data available
12.4 Mobility in soil:	no data available
12.5 Results of PBT and vPvB assessment:	no data available
12.6 Other adverse effects:	no data available

Section 13 - Disposal Consideration

13.1 Waste treatment methods:	Offer surplus and non-recyclable solutions to a license disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.
Contaminated packaging:	Dispose of as unused product.

Section 14 - Transport Information

14.1 UN Number:	none
14.2 UN proper shipping name:	Not dangerous goods
14.3 Transport hazard class:	none
14.4 Packaging group:	none
14.5 Environmental hazards:	none
14.6 Special precautions for user:	Take the usual precautions when handling with chemicals.

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Section 15 - Regulatory Information

15.1 Safety, health and environmental Regulations/legislation specific

for the substance: Regulation (EC) No. 1907/2006 (REACH)
Regulation (EC) No. 1272/2008 (CLP/EU-GHS)
Regulation (EC) No. 1223/2009 (Cosmetic Regulation)

15.2 Chemical safety assessment: Not classified as hazardous substance or mixture according to the CLP/EU-GHS.

California Prop.65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm.

Toxic Substances Control Act (TSCA) Inventory Status: This product is for FDA regulated product use only.

Section 16 - Other Information

Person issuing MSDS: Mrs. Michèle Lindner
phone: +49 6207 922 826
eMail: info@gfn-selco.de

Explanatory notes:

STOT: specific target organ toxicity
SE: single exposure
RE: repeated exposure
IARC: International Agency for Research on Cancer
INCI: International Nomenclature of Cosmetic Ingredients
PBT: persistent, bio-accumulative, toxic for reproduction
vPvB: very persistent, very bio-accumulative

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