

## Material Safety Data Sheet Peptidox<sup>®</sup> L

according to EC Directive 1907/2006 (REACH)

### Section 1 - Identification of substance

freely adapted by Selco from original MSDS 01/02/2018

- 1.1 Product Identifier:** Peptidox<sup>®</sup> L
- 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:** located in 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:** 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: Aqua, Caprylyl Glycol, Acetyl Hexapeptide-8

	CAS No.	EC No.	Composition
Aqua	7732-18-5	231-791-2	< 100 %
Caprylyl Glycol	1117-86-8	214-254-7	>= 0.5 %
Acetyl Hexapeptide-8	-/-	926-238-3	>= 0.05 %

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### Section 4 - First Aid Measures

#### 4.1 Description of first aid measures:

<b>Eye contact:</b>	Flush eyes gently with water for at least 15 minutes while holding eyelids apart: seek immediate medical attention.
<b>Skin contact:</b>	Wash off with plenty of water.
<b>Inhalation:</b>	If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quit; seek immediate medical attention.
<b>Ingestion:</b>	Never give anything by mouth to an unconscious person. Rinse mouth with water.

#### 4.2 Indication of any immediate medical attention:

No data available.

### Section 5 - Fire-Fighting Measures

<b>5.1 Extinguishing media:</b>	dry chemical, carbon dioxide
<b>5.2 Special hazards arising from the mixture:</b>	no data available
<b>5.3 Advice for firefighters:</b>	Wear protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.

### Section 6 - Accidental Release Measures

<b>6.1 Personal precautions:</b>	Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
<b>6.2 Environmental precautions:</b>	Do not let product enter drains.
<b>6.3 Methods and materials for containment and cleaning up:</b>	Sweep up and shovel. Keep in suitable, closed containers for disposal.
<b>6.4 Reference to other sections:</b>	For disposal see section 13.

### Section 7 - Handling and Storage

<b>7.1 Precautions for safe handling:</b>	Avoid contact with eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.
<b>7.2 Conditions for safe storage, incl. any incompatibilities:</b>	Avoid freezing or excessive heat. Keep container tightly closed. Store in a cool, well-ventilated place. Long storage: 2-8°C Brief exposure up to 35°C for max. 2 weeks.
<b>7.3 Specific end use:</b>	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:** No protective measures necessary.
  - Eye protection:** Wear chemical resistant goggles and/or face shield.
  - Hand protection:** Wear gloves.
  - Skin and body protection:** Impervious clothing.
  - Hygiene measures:** General industrial hygiene practice.

### Section 9 - Physical and Chemical Properties

**9.1 Information on basic physical and chemical properties:**

- Appearance:** clear solution
- Odor:** characteristic
- Vapor pressure:** data not available
- Viscosity:** data not available
- Boiling point:** not determined
- Melting point:** not applicable
- Evaporation rate:** data not available
- Specific gravity:** data not available
- Solubility in Water:** soluble
- pH value:** 2-5

- 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 data available
- 10.4 Conditions to avoid:** Heat.
- 10.5 Incompatible materials:** no data available
- 10.6 Other decomposition products:** no data available

### Section 11 - Toxicological Information

**11.1 Information on toxicological effects:**

- Acute toxicity:** 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:** no data available
- STOT-RE:** no data available
- Aspiration hazard:** no data available

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### Section 12 - Ecological Information

<b>12.1 Toxicity:</b>	no data available
<b>12.2 Persistence and degradability:</b>	no data available
<b>12.3 Bioaccumulative potential:</b>	no data available
<b>12.4 Mobility in soil:</b>	no data available
<b>12.5 Results of PBT and vPvB assessment:</b>	no data available
<b>12.6 Other adverse effects:</b>	Slightly hazardous to water. Water hazard class 1 (self-assessment)

### Section 13 - Disposal Consideration

<b>13.1 Waste treatment methods:</b>	Waste must be disposed in accordance with local, regional and national environmental regulations.
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### Section 14 - Transport Information

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

### Section 15 - Regulatory Information

<b>15.1 Safety, health and environmental Regulations/legislation specific for the substance:</b>	Regulation (EC) No. 1907/2006 (REACH) Regulation (EC) No. 1272/2008 (CLP/EU-GHS) Regulation (EC) No. 1223/2009 (Cosmetic Regulation)
<b>Water hazard class (D):</b>	1 slightly hazardous to water (self assessment)
<b>15.2 Chemical safety assessment:</b>	Not classified as hazardous substance or mixture according to the CLP/EU-GHS.

### Section 16 - Other Information

<b>Person issuing MSDS:</b>	Mrs. Michèle Lindner phone: +49 6207 922 826 eMail: info@gfn-selco.de
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#### Explanatory notes:

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



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