

## SAFETY DATA SHEET

LIPEX® 102 E75 100%™



The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

**SECTION 1: Identification of the substance / mixture and of the company / undertaking**

Date issued 01.06.2015

Revision date 17.06.2022

**1.1. Product identifier**

Product name LIPEX® 102 E75 100%™

Chemical name PEG-75 Shea Butter Glycerides

CAS No. 226993-83-5, Alternativ CAS number: 70914-02-2

EC No. Polymer, 607-133-9

Article no. 8502

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

Use of the substance / preparation Cosmetic use

**1.3. Details of the supplier of the safety data sheet****Manufacturer**

Company name AAK Sweden AB

Postcode SE-374 82

City Karlshamn

Country Sweden

Telephone number +46 (0)454 82300

Email [regulatory.tpf@aak.com](mailto:regulatory.tpf@aak.com)

Website [www.aak.com](http://www.aak.com)

**Manufacturer**

Company name AAK Sweden AB

Postcode SE-374 82

City Karlshamn

Country Sweden

Telephone number	+46 454 82000
Website	www.aak.com

## 1.4. Emergency telephone number

Emergency telephone	Telephone number: 112 Description: SOS
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## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

CLP classification, comments	This product is not classified as dangerous according to the CLP Regulation (EC) No 1272/2008.
Substance / mixture hazardous properties	Not regarded as a health or environmental hazard under current legislation.

### 2.2. Label elements

### 2.3. Other hazards

Other hazards	Not entered.
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## SECTION 3: Composition / information on ingredients

### 3.1. Substances

Substance comments	Emulsifier
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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Fresh air.
Skin contact	Wash skin with soap and water.
Eye contact	Rinse with water. Contact physician if discomfort continues.
Ingestion	Drink plenty of water.

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

Information for health personnel	Get medical attention if any discomfort continues.
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### 4.3. Indication of any immediate medical attention and special treatment needed

Other information	Not entered.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	Use: Foam, carbon dioxide or dry powder.
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Improper extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
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## 5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	When heated and in case of fire, irritating vapours/gases may be formed.
Hazardous combustion products	Carbon monoxide (CO).

## 5.3. Advice for firefighters

Fire fighting procedures	Not entered.
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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	For personal protection, see section 8.
Personal precautions	Not entered.
For emergency responders	Not entered.

### 6.2. Environmental precautions

Environmental precautionary measures	Avoid discharge into drains, water courses or onto the ground.
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### 6.3. Methods and material for containment and cleaning up

Cleaning method	Sweep up and place into an appropriate container. For waste disposal, see section 13. Collect with absorbent, non-combustible material into suitable containers.
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### 6.4. Reference to other sections

Other instructions	Not entered.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Handling	Read and follow manufacturer's recommendations. Observe good chemical hygiene practices.
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### 7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in a cool place. Store in a dry place. Store at specified temperature.
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### 7.3. Specific end use(s)

Specific use(s)	Not entered.
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## SECTION 8: Exposure controls / personal protection

### 8.1. Control parameters

## 8.2. Exposure controls

### Eye / face protection

Eye protection      If risk of splashing, wear safety goggles or face shield.

### Hand protection

Hand protection      Protective gloves are recommended.

### Respiratory protection

Respiratory protection      No specific recommendations.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	Solid.
Odour	Sweetish.
pH	Status: In delivery state Value: ~ 6 Comments: Not relevant.
Melting point / melting range	Value: 45 °C
Flash point	Value: > 290 °C
Explosion limit	Comments: Not relevant. Not relevant.
Relative density	Value: 1,08 g/ml Temperature: = 25 °C
Solubility description	Disperses in water.

### 9.2. Other information

#### Other physical and chemical properties

Physical and chemical properties      Not entered.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity      There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

Stability      Stable under the prescribed storage conditions.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions      Not entered.

## 10.4. Conditions to avoid

Conditions to avoid

Not entered.

## 10.5. Incompatible materials

Materials to avoid

Strong oxidising substances.

## 10.6. Hazardous decomposition products

Hazardous decomposition products

No hazardous decomposition products.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Other toxicological data

Not entered.

### 11.2 Other information

## SECTION 12: Ecological information

### 12.1. Toxicity

Aquatic, comments

Not entered.

### 12.2. Persistence and degradability

Persistence and degradability, comments

The product is not readily biodegradable.

### 12.3. Bioaccumulative potential

Bioaccumulative potential

Will not bio-accumulate.

### 12.4. Mobility in soil

Mobility

The product is soluble in water.

### 12.5. Results of PBT and vPvB assessment

PBT assessment results

Not entered.

### 12.6. Endocrine disrupting properties

### 12.7. Other adverse effects

Other adverse effects, comments

Not entered.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Specify the appropriate methods of disposal

Confirm disposal procedures with environmental engineer and local regulations. Recover and reclaim or recycle, if practical.

## SECTION 14: Transport information

### 14.1. UN number

Comments

Not relevant.

### 14.2. UN proper shipping name

Comments

Not relevant.

### 14.3. Transport hazard class(es)

Comments

Not relevant.

### 14.4. Packing group

Comments

Not relevant.

### 14.5. Environmental hazards

Comments

Not relevant.

### 14.6. Special precautions for user

Special safety precautions for user

Not relevant.

### 14.7. Maritime transport in bulk according to IMO instruments

### Additional information

Additional information

Not relevant.

## SECTION 15: Regulatory information

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

Other labelling requirements

WGK:wng

EINECS / ELINCS

Polymer

References (laws/regulations)

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

### 15.2. Chemical safety assessment

Chemical safety assessment performed	No
CSR required	No

## SECTION 16: Other information

Version	10
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