

Printing date 15.05.2024 Version number 2 (replaces version 1) Revision: 15.05.2024

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

#### 1.1 Product identifier

Trade name: PREMUSTM LI NLGI 3

**UFI:** 1U20-Y01K-J00J-NRDK

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

No further relevant information available.

**Application of the substance / the mixture:** Grasso

## 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Company responsible for the placing on the market:

LPC S.A.

Megaridos Avenue 124

Aspropyrgos - Attica, 193 00

Tel.: 210 - 809 3900 Fax: 210 - 809 3999

e-mail: technical@cyclon.gr

## 1.4 Emergency telephone number:



European Emergency Tel.: 112

#### **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

## Classification according to Regulation EC No 1272/2008 CLP:

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

#### 2.2 Label elements

Labelling according to Regulation EC No 1272/2008 CLP: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

2.3 Other hazards

## Results of PBT and vPvB assessment

The product does not contain ingredients that are considered either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

**PBT:** Not applicable. **vPvB:** Not applicable.

### **Determination of endocrine-disrupting properties**

The product does not contain substances included in the list established in accordance with Article 59(1) of REACH for endocrine disrupting properties or has not been identified as having endocrine disrupting properties according to the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or higher than 0.1%.

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## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### **Description:**

Mixture consisting of substances that either not classified or not required to be stated in the Safety Data Sheet according to Reg. (EU) 2020/878.

Ingredients according Regulation (EU) 2020/878: Void

**SVHC** 

This product does not contain candidate substances of very high concern at a concentration ≥0.1% (Regulation (EC) No 1907/2006 (REACH), Article 59)

**Additional information:** For the wording of the listed hazard phrases refer to section 16.

#### **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

**General information:** Take affected persons out into the fresh air. **After inhalation:** Seek medical treatment in case of complaints.

**After skin contact:** 

Remove contaminated clothing.

Rinse with plenty of water and soap.

In case of discomfort, consult a doctor.

## After eye contact:

Rinse opened eye for at least 15 minutes under running water.

Remove contact lenses and continue rinsing for several minutes

Avoid strong water jet-risk of cornea damage, consult a doctor.

#### **After swallowing:**

Drink plenty of water and provide fresh air. Call for a doctor immediately.

Consult the doctor immediately and show the label or this Safety Data Sheet.

Never give anything by mouth to an unconscious person.

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

No further relevant information available.

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

No further relevant information available.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

## **Suitable extinguishing agents:**

CO2, powder or water spray.

Foam

Sand

#### **5.2** Special hazards arising from the substance or mixture No further relevant information available.

## **5.3** Advice for firefighters

#### **Protective equipment:**

Self-contained breathing apparatus and protective clothing in case of fire.

Wear eye protection.

## **Additional information**

Collect contaminated fire fighting water separately. It must not enter the sewage system.

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## **SECTION 6: Accidental release measures**

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

Wear protective equipment. Keep unprotected persons away.

Avoid contact with skin and eyes.

Ensure adequate ventilation.

**6.1.1 For non-emergency personnel** Caution for slippery surfaces.

## 6.1.2 For emergency responders

First-aid responders must wear protectice clothing, gloves, goggles and respiratory device with filter type A.

**6.2 Environmental precautions:** No special measures required.

## 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust, silica gel).

#### **6.4 Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

Ensure adequate ventilation.

Avoid contact with the eyes and skin

Do not eat, drink or smoke when using this product.

Wash contaminated clothes before reusing them.

Wash your hands thoroughly after handling.

**Information about fire - and explosion protection:** No special measures required.

## 7.2 Conditions for safe storage, including any incompatibilities

**Storage:** Store in well-sealed containers and in well-ventilated areas. Keep it cool.

Requirements to be met by storerooms and receptacles: Store in a cool location.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep container tightly sealed.

**7.3 Specific end use(s)** No further relevant information available.

## **SECTION 8: Exposure controls/personal protection**

## **8.1** Control parameters

## Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

## **8.2** Exposure controls

**8.2.1.** Appropriate engineering controls Provide adequate ventilation.

## Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Avoid contact with the eyes and skin.

Do not eat, drink or smoke while using the product.

Remove contaminated clothes and wash before reusing them.

Wash contaminated clothes before reusing them.

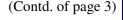
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### **Respiratory protection:**





In conditions of inadequate ventilation, use an appropriate respirator.

#### **Hand protection**



Wear suitable gloves (EN 374)

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

## Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

## Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

The determined penetration times according to EN 16523-1:2015 are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

#### Eye/face protection



Goggles recommended during refilling

## **Body protection:**



Protective work clothing

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

**General Information** 

Physical state
Colour:
blond
Odour:
Characteristic
Odour threshold:
Not determined
Melting point/freezing point:
>180 °C

Boiling point or initial boiling point and boiling

range Not specified Flammability Not applicable

Lower and upper explosion limit

Lower: Not determined

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(Contd. of page 4) Upper: Not determined Flash point: >200 °C Not Flammable Not specified **Auto-ignition temperature: Decomposition temperature:** Not determined Not determined pН Viscosity: **Kinematic viscosity** Not determined **Dynamic:** Not determined **Solubility** Not determined water: Partition coefficient n-octanol/water (log value) Not determined Not determined **Vapour pressure:** Density and/or relative density **Density:** Not determined Relative density Not determined Vapour density Not determined 9.2 Other information Appearance: Form: Liquid Important information on protection of health and environment, and on safety. **Ignition temperature:** Product is not selfigniting. **Explosive properties:** Product does not present an explosion hazard. Not applicable Change in condition Fusion temperature / range: Not applicable **Oxidising properties** Not classified as an oxidizer according to CLP Regulation 1272/2008/EC. Not determined **Evaporation rate** Information with regard to physical hazard classes **Explosives** Void Flammable gases Void Aerosols Void **Oxidising gases** Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void **Pyrophoric liquids** Void **Pyrophoric solids** Void Self-heating substances and mixtures Void Substances and mixtures, which emit flammable gases in contact with water Void Void **Oxidising liquids Oxidising solids** Void **Organic peroxides** Void **Corrosive to metals** Void

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**Desensitised explosives** 

Void

## **SECTION 10: Stability and reactivity**

- 10.1 Reactivity Stable under normal conditions
- **10.2** Chemical stability Material is stable under normal conditions.

## Thermal decomposition / conditions to be avoided

No decomposition if used and stored according to specifications.

Stable at environment temperature.

- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- **10.5 Incompatible materials** No further relevant information available.
- 10.6 Hazardous decomposition products No dangerous decomposition products known.

## **SECTION 11: Toxicological information**

## 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Based on available data, the classification criteria are not met.

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eve damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

**Carcinogenicity** Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

Additional toxicological information:

Repeated dose toxicity Based on available data, the classification criteria are not met.

11.2 Information on other hazards

## **Endocrine disrupting properties**

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None of the ingredients is listed.

## **SECTION 12: Ecological information**

## 12.1 Toxicity

Aquatic toxicity: No further relevant information available.

- 12.2 Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.

## 12.5 Results of PBT and vPvB assessment

The product does not contain ingredients that are considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative at levels of 0.1% or higher according to REACH, Annex XIII. **PBT:** Not applicable.

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vPvB: Not applicable.

#### 12.6 Endocrine disrupting properties

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12.7 Other adverse effects

Additional ecological information:

General notes: Not known to be hazardous to water.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

#### Recommendation



Dispose according to National Regulations.

Contact manufacturer for recycling information.

**Uncleaned packaging:** 

**Recommendation:** Disposal must be made according to official regulations.

4.1 TIN 1 TD 1	II
14.1 UN number or ID number	Unenforceable. Not classified as dangerous for
ADD IMDO LATA	transport.
ADR, IMDG, IATA	Void
14.2 UN proper shipping name	
ADR, IMDG, IATA	Void
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA	
Class	Void
14.4 Packing group	
ADR, IMDG, IATA	Void
14.5 Environmental hazards:	Not applicable
14.5 Environmental nazarus:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Maritime transport in bulk accordi	ng to IMO
instruments	Not applicable.
UN "Model Regulation":	Void

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## **SECTION 15: Regulatory information**

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

REACH Regulation 1907/2006/EC

Regulation (EU) 2020/878

CLP Regulation 1272/2008/EC

Directive 98/24/EC on the protection of health and safety of workers from the risks related to chemicals agents at work.

Council Directive 94/33/EC on the protection of young people at work, as ammended.

Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding, as ammended

#### Directive 2012/18/EU

Named dangerous substances - ANNEX I

None of the ingredients is listed.

The substance is not included in Annex I.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

**REGULATION (EU) 2019/1148** 

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

## Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

## Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

National regulations: None

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57

It doesn't contain substances of very high concern (SVHC).

**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

#### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### **Training hints**

Suitable training on safety in handling, storing and converting the product should be given to the employees based on all the existing information.

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## **Department issuing SDS:**



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Version number of previous version: 1

## Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the

International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative

\* Data compared to the previous version altered.

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