

	EU 2020/878 and Regulation No 1272/2008/EC (CLP)						
Printi	ng date 14.05.2024	Version number 2 (replaces version 1)	Revision: 14.05.2024				
	CTION 1: Identification Product identifier	of the substance/mixture and of the company/und	ertaking				
Tr	ade name: PREMUS™ C	A NLGI 1					
No	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						
Ma Co LP Ma As Te Fa: e-r	Details of the supplier of anufacturer/Supplier: mpany responsible for the p C S.A. egaridos Avenue 124 propyrgos - Attica , 193 00 L: 210 - 809 3900 x: 210 - 809 3999 nail: technical@cyclon.gr Emergency telephone nu European Emergence	placing on the market: mber:					
2.1 Cla Th	is product does not meet th		ing to Regulation (EC) No				
La Ha	Label elements belling according to Regu zard pictograms: Void gnal word: Void	lation EC No 1272/2008 CLP: 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.

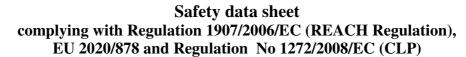
vPvB: Not applicable.

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%.

(Contd. on page 2)

EN



Printing date 14.05.2024

Version number 2 (replaces version 1)

Revision: 14.05.2024

Trade name: PREMUSTM CA NLGI 1

(Contd. of page 1)

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 $\geq 0.1\%$ (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: In case of discomfort call a doctor.

After inhalation:

If breathing is difficult, remove to fresh air. Restore breathing. Keep warm and quiet. 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:

Immediately rinse the eyes with plenty of water, alternately lifting the upper and lower eyelids.

Check and remove contact lenses if any.

Continue to rinse for at least 15 minutes.

Seek medical attention if irritation occurs.

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.

Use fire extinguishing methods suitable to surrounding conditions.

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.

(Contd. on page 3)



Printing date 14.05.2024

LON

Version number 2 (replaces version 1)

Revision: 14.05.2024

(Contd. of page 2)

Trade name: PREMUS™ CA NLGI 1

Additional information

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

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

Avoid contact with skin and eyes.

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

Avoid contact with the eyes and skin

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

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. Do not breathe vapours or mists.

(Contd. on page 4)



Printing date 14.05.2024

Version number 2 (replaces version 1)

Revision: 14.05.2024

Trade name: PREMUS[™] CA NLGI 1

(Contd. of page 3)

Remove contaminated clothes and wash before reusing them. Wash hands before breaks and at the end of work. **Respiratory protection:**



In conditions of inadequate ventilation, use an appropriate respirator.

Hand protection



Wear suitable gloves (EN 374)

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation **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. As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

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

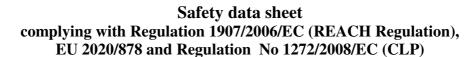
Body protection:



Protective work clothing

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemica	l properties				
General Information					
Physical state	Liquid				
Colour:	blond				
Odour:	Characteristic				
Odour threshold:	Not determined				
Melting point/freezing point:	>120 °C				
Boiling point or initial boiling point and boiling					
range	Not specified				
Flammability	Not applicable				



Printing date 14.05.2024

CYCLON[®]

Version number 2 (replaces version 1)

Revision: 14.05.2024

Trade name: PREMUS™ CA NLGI 1

	(Contd. of page
Lower and upper explosion limit	
Lower:	Not determined
Upper:	Not determined
Flash point:	>200 °C
Auto-ignition temperature:	Not specified
Decomposition temperature:	Not determined
рН	Not determined
Viscosity:	
Kinematic viscosity	Not determined
Dynamic:	Not determined
Solubility	
water:	Not determined
Partition coefficient n-octanol/water (log value)	Not determined
Vapour pressure:	Not determined
Density and/or relative density	
Density:	Not determined
Relative density	Not determined
Vapour density	Not determined
9.2 Other information	
Appearance:	T · · · 1
Form:	Liquid
Important information on protection of health and	d
environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Change in condition	
Fusion temperature / range:	
Oxidising properties	Not classified as an oxidizer according to CLP
	Regulation 1272/2008/EC.
Evaporation rate	Not determined
Information with regard to physical hazard classe	S
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
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
	(Contd. on page

Printing date 14.05.2024

Version number 2 (replaces version 1)

Revision: 14.05.2024

Trade name: PREMUS[™] CA NLGI 1

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 eye 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

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%.

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.

(Contd. on page 7)



sion 1) R

(Contd. of page 5)



Printing date 14.05.2024

Version number 2 (replaces version 1)

Revision: 14.05.2024

(Contd. of page 6)

Trade name: PREMUS™ CA NLGI 1

vPvB: Not applicable.

12.6 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%.

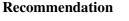
12.7 Other adverse effects

Additional ecological information:

General notes: Not known to be hazardous to water.

SECTION 13: Disposal considerations

13.1 Waste treatment methods





Dispose according to National Regulations.

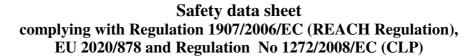
Contact manufacturer for recycling information.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

transport. Void4.2 UN proper shipping name ADR, IMDG, IATAVoid4.3 Transport hazard class(es)Void4.3 Transport hazard class(es)VoidADR, ADN, IMDG, IATA ClassVoid4.4 Packing group ADR, IMDG, IATAVoid4.5 Environmental hazards:Not applicable.4.6 Special precautions for userNot applicable.4.7 Maritime transport in bulk according to IMO nstrumentsNot applicable.	SECTION 14: Transport information	
ADR, IMDG, IATAVoid14.2 UN proper shipping name ADR, IMDG, IATAVoid14.3 Transport hazard class(es)VoidADR, ADN, IMDG, IATA ClassVoid14.4 Packing group ADR, IMDG, IATAVoid14.5 Environmental hazards:Not applicable.14.6 Special precautions for userNot applicable.14.7 Maritime transport in bulk according to IMO instrumentsNot applicable.	14.1 UN number or ID number	e
ADR, IMDG, IATAVoid14.3 Transport hazard class(es)ADR, ADN, IMDG, IATA ClassVoid14.4 Packing group ADR, IMDG, IATAVoid14.5 Environmental hazards:Not applicable.14.6 Special precautions for userNot applicable.14.7 Maritime transport in bulk according to IMO instrumentsNot applicable.	ADR, IMDG, IATA	-
ADR, ADN, IMDG, IATA Void I4.4 Packing group Void ADR, IMDG, IATA Void I4.5 Environmental hazards: Not applicable. I4.6 Special precautions for user Not applicable. I4.7 Maritime transport in bulk according to IMO instruments Not applicable.	14.2 UN proper shipping name ADR, IMDG, IATA	Void
ClassVoid14.4 Packing group ADR, IMDG, IATAVoid14.5 Environmental hazards:Not applicable.14.6 Special precautions for userNot applicable.14.7 Maritime transport in bulk according to IMO instrumentsNot applicable.	14.3 Transport hazard class(es)	
ADR, IMDG, IATAVoid14.5 Environmental hazards:Not applicable.14.6 Special precautions for userNot applicable.14.7 Maritime transport in bulk according to IMO instrumentsNot applicable.	ADR, ADN, IMDG, IATA Class	Void
14.6 Special precautions for user Not applicable. 14.7 Maritime transport in bulk according to IMO instruments Not applicable.	14.4 Packing group ADR, IMDG, IATA	Void
14.7 Maritime transport in bulk according to IMO instruments Not applicable.	14.5 Environmental hazards:	Not applicable.
instruments Not applicable.	14.6 Special precautions for user	Not applicable.
UN "Model Regulation": Void	14.7 Maritime transport in bulk according instruments	
	UN "Model Regulation":	Void

(Contd. on page 8)



Printing date 14.05.2024

CLON

Version number 2 (replaces version 1)

Revision: 14.05.2024

Trade name: PREMUS[™] CA NLGI 1

(Contd. of page 7)

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.

(Contd. on page 9)

EN



Safety data sheet complying with Regulation 1907/2006/EC (REACH Regulation), EU 2020/878 and Regulation No 1272/2008/EC (CLP)

Printing date 14.05.2024

Version number 2 (replaces version 1)

Revision: 14.05.2024

Trade name: PREMUS™ CA NLGI 1

(Contd. of page 8)

Department issuing SDS:



SUST [©] SUSTCHEM S.A. **REACH & Chemical Services Department** A: 144, 3rd Septemvriou, GR 112 51 | Athens, Greece T: +30 210 8252510 | F: +30 210 8252575 W: www.sustchem.gr | E: info@suschem.gr 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