

according to 1907/2006/EC, Article 31, (Commission Regulation (EU) 2020/878)

Trade name: **Corum 9807** Version: 4 Revision: 2023.10.17

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name Corum 9807

CAS number 66105-29-1; 68201-46-7 (Generic)

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

Recommended Use Skin cosmetics

Skin conditioning agent - emollient

Cosmetic ingredient for rinse-off formulation

Uses advised against No information available

Product category Not determined Process category Not determined

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier

CORUM INC.

6FL., No.360, Ruei Guang Rd., Neihu Dist., Taipei 114729, Taiwan Further information obtainable from marketing.support@corum.com.tw

1.4 <u>Emergency telephone number</u>

Company phone number CORUM Tel. 886-2-8751-6060

Fax. 886-2-8751-6363

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

This substance is not classified according to the CLP regulation.

2.2 Label elements

Label according to Regulation (EC) No 1272/2008

Not applicable

2.3 Other hazards

Results of PBT and vPvB assessment

PBT:

Based on available data, the ingredients of this mixture do not meet the PBT criteria (not PBT) according to (EC) 1907/2006, Annex XIII.

vPvB:

Based on available data, the ingredients of this mixture do not meet the vPvB criteria (not vPvB) according to (EC) 1907/2006, Annex XIII.

Determination of endocrine-disrupting properties

The product does not contain ingredients with endocrine-disrupting properties for humans.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS



according to 1907/2006/EC, Article 31, (Commission Regulation (EU) 2020/878)

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3.1 Substances

Composition/information on ingredients

Name COMPONENT	Chemical name	Identification	Classification	SCLs, M-Factors	%
PEG-7 Glyceryl Cocoate	-	(CAS No.) 66105-29-1,68201-46-7(Generic) (EC No.) 614-376-4	Not Classified	-	100%

3.2 Mixtures

Not applicable

SECTION 4: FIRST AID MEASURES

4.1 <u>Description of first aid measures</u>

General information No data available.

After inhalation Remove victim to fresh air and away from exposure

immediately. If breathing has stopped, administer artificial

respiration. Immediate medical attention required.

After skin contact Immediately wash with soap and copious amounts of water.

If symptoms develop, seek medical attention.

After eye contact Check and remove any contact lenses.

Rinse opened eye for 15 minutes under running water.

If symptoms persist, consult a doctor.

After swallowing Rinse mouth with water. Call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

CO₂, powder or water spray.

Fight larger fires with water spray or alcohol resistant foam.

Unsuitable extinguishing media

No further relevant information available.

5.2 Special hazards arising from the substance or mixture

No further relevant information available.



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5.3 Advice for firefighters

Protective equipment:

Wear protective clothing and glasses.

Wear self-contained respiratory protective device.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

Avoid contact with skin, eyes and clothes.

6.2 **Environmental precautions**

Do not allow product to reach sewage system or any water course.

6.3 Methods and material for containment and cleaning up

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

Dispose of material collected according to regulations.

Wash floor area with hot water solution.

Remove contaminated clothing and wash before reuse.

Wash affected skin areas with soap and water.

Keep spills out of all sewers and bodies of water.

6.4 Reference to other sections

See Section 7 for information on safe handing.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 <u>Precaution for safe handling</u>

Advice on safe handling Handle in accordance with good industrial hygiene and safety

practice.

Information about fire - and explosion protection:

No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions Store only in the original receptacle.

Store away from oxidizing agents. Protect from heat and direct sunlight. Protect from humidity and water.

Protect from exposure to the light. Keep container tightly

sealed.

Incompatible materials None known based on information supplied.

Storage class (VbF) No

Requirements to be met by storerooms and receptacles

No special measures required.

Information about storage in common storage facility

Not required

Further information about storage conditions



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None

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

Exposure limitsThe product does not contain relevant quantities of materials

with critical values that have to be monitored at the workplace.

PNEC Not determined

Additional information Not required

8.2 Exposure controls

proximity to work location. Good general ventilation is recommended for handling the product. No further data; see

section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures

Avoid contact with the eyes and skin. Wash hands before

breaks and at the end of work.

Personal protective equipment

Respiration protection Not necessary if room is well-ventilated.

Hands protection Protective gloves

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.

Eye protection Chemical safety goggles

General protective measure Avoid contact with the eyes and skin.

General hygiene measure The usual precautionary measures are to be adhered to when

handing chemicals.

Environmental exposure

controlsNo further relevant information available.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES



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9.1 <u>Information on basic physical and chemical properties</u>

Physical State Liquid

Appearance Pale yellow liquid
Color Pale yellow
Odor Typical

Oder threshold No information available.

Property

pH value (5%)

Melting point/Melting range

Boiling point/Boiling range

Not determined

Not determined

Flash point 261 °C

Flammability (solid, gaseous)
Ignition temperature
Decomposition temperature
Self-igniting
Not determined
Not determined
Not determined

Danger of explosion Product does not present an explosion hazard.

Explosion limit

Lower Not determined Upper Not determined Oxidizing properties Not determined **Explosive properties** Not determined Vapor pressure Not determined Vapor density 1,04-1,06 g/cm³ Relative density Not determined **Evaporation rate** Not determined Solubility Soluble in water

Partition coefficient

(n-octanol/water at 25 °C)Not determinedKinematic viscosityNot applicableDynamic viscosityNot applicable

9.2 Other information

Surface tensionNot applicableDissociation constantNot applicableGranulometryNot applicable

Information with regard to physical hazard classes

Explosives Void

Flammable Gases and Chemically Unstable Gases

Void

Flammable 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 in contact with water emit flammable gases

Void



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Oxidising Liquids Void
Oxidising Solids Void
Organic Peroxides Void
Substances and Mixtures corrosive to Metals

Void

Desensitized Explosives Void

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Not determined

10.2 Chemical stability

The product is stable under ordinary condition.

Thermal decomposition/conditions to be avoided

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

See Section 7 for information on safe handing.

10.5 <u>Incompatible materials</u>

See Section 7 for information on safe handing.

10.6 Hazardous decomposition products

No dangerous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Name	PEG-7 Glyceryl Cocoate CAS:66105-29-1; 68201-46-7 (Generic)
Acute toxicity	Not Classified
Skin corrosion/irritation	Non irritant (dilution at 10%)
Serious eye damage/irritation	Not Classified
Respiratory tract	Not determined
Respiratory/skin sensitization	Not Classified
Toxicokinetics, metabolism and distribution	Not determined
Repeated dose toxicity	Not Classified
Germ Cell mutagenicity	Not Classified
Carcinogenicity	Not Classified
Reproductive toxicity	Not Classified
STOT-single exposure	Not determined
STOT-repeated exposure	Not determined
Aspiration hazard	Not determined

^{*}from ECHA webpage registration data

11.2 <u>Information on other hazards</u>

Endocrine disrupting properties Substance is not listed.



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SECTION 12: ECOLOGICAL INFORMATION

Name	PEG-7 Glyceryl Cocoate CAS:66105-29-1; 68201-46-7 (Generic)
12.1 Toxicity	None of the components is classified as hazardous for acute aquatic
Aquatic toxicity	toxicity.
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	PBT: Not applicable
assessment	vPvB: Not applicable
12.6 Endocrine disrupting	The product does not contain substances with endocrine disrupting
properties	properties.
12.7 Other adverse effects	No further relevant information available.

^{*}from ECHA webpage registration data

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Recommendation Observe community, national or regional regulations for waste

handling and treatment.

European waste catalogue Not applicable

13.2 **Uncleaning packaging**

Recommendation Disposal must be made according to official regulations.

SECTION 14: TRANSPORT INFORMATION

14.1 <u>UN number or ID number</u>

ADR/RID Not applicable
ADN Not applicable
IMDG Not applicable
IATA Not applicable

14.2 UN proper shipping name

ADR/RID Not applicable
ADN Not applicable
IMDG Not applicable
IATA Not applicable

14.3 <u>Transport hazard class(es)</u>

ADR/RID Not applicable
ADN Not applicable
IMDG Not applicable
IATA Not applicable

14.4 Packing group

ADR/RID Not applicable
ADN Not applicable
IMDG Not applicable



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IATA Not applicable

14.5 Environmental hazard

Marine pollutant No

14.6 Special precautions for user

Special precaution for user Not applicable

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

14.8 ICAO/IATA - DGR

Not regulated as dangerous good

14.9 Maritime transport in bulk according to

IMO instruments
UN "Model Regulation"

Not applicable
Not applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safe, health and environmental regulations/legislation specific for the substance or mixture

Name	PEG-7 Glyceryl Cocoate CAS:66105-29-1; 68201-46-7 (Generic)
Inventory - United States - Toxic Substances Control Act (TSCA)	Υ
Inventory - Canada - Domestic Substances List (DSL)	Υ
Inventory - Canada Non-Domestic Substances List (NDSL)	N
ECHA Inventory of substances	Y
Japan Existing and New Chemical Substances (ENCS)	N
Inventory of Existing Chemical Substances in China (IECSC)	Y
Korean Existing and Evaluated Chemical Substances (KECL)	Y
Philippines Inventory of Chemicals and Chemical Substances (PICCS)	Υ
Australian Inventory of Industrial Chemicals (AIIC)	Υ
New Zealand Inventory of Chemicals	Y
TCSI - Taiwan Chemical Substance Inventory	Υ
OECD - List of High Production Volume Chemicals	N

Y: listed, N: not listed, E: exempted

Directive 2004/42/EC Seveso category

Substance is not listed.

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

Substance is not listed.



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Regulation (EU) 2019/1148

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

Substance is not listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

Substance is not listed.

Regulation (EC) No 273/2004 on drug precursors

Substance is not listed.

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

Substance is not listed.

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer – ANNEX I (Ozone-depleting potential)

Substance is not listed.

National regulations

Other regulations, limitations and prohibitive regulations

Not determined

Substances of very high concern (SVHC) according to REACH, Article 59(10)

Substance is not listed.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

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Abbreviations and acronyms

GHS: Globally Harmonized System of Classification and Labeling Chemicals CAS: Chemical Abstract Service (division of the American Chemical Society)

VbF: Ordinance on the storage of combustible liquids, Austria

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

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

vPvB: very Persistent and very Bioaccumulative

Sources

Own data from manufacture

Chemical safety report according to REACH registration dossier