

according to 1907/2006/EC, Article 31

Trade name: **Corum 9910** Version: 4 Revision: 2020.08.03

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

1.1 Product identifier

 Trade name
 Corum 9910

 CAS number
 180254-52-8

#### 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 11492, Taiwan Further information obtainable from marketing.support@corum.com.tw

#### 1.4 Emergency telephone number

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 <u>Label elements</u>

Label according to Regulation (EC) No 1272/2008

Not applicable

#### 2.3 Other hazards

Results of PBT and vPvB assessment

Not applicable



#### according to 1907/2006/EC, Article 31

Trade name: **Corum 9910** Version: 4 Revision: 2020.08.03

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1 Chemical characterization: Substance

#### 3.2 Composition/information on ingredients

Chemical Name	CAS No.	EC No.
PEG-10 Sunflower Glycerides	180254-52-8	605-883-1

#### **SECTION 4: FIRST AID MEASURES**

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

General informationNo data availableAfter inhalationNot a direct hazard

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

If symptoms develop, seek medical attention.

After eye contact Check for 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

CO<sub>2</sub>, powder or water spray

Other standard extinguishing media for oil

Unsuitable extinguishing media

No further relevant information available

#### 5.2 Special hazards arising from the substance or mixture

No further relevant information available



#### according to 1907/2006/EC, Article 31

Trade name: Corum 9910 Version: 4 Revision: 2020.08.03

#### 5.3 Advice for firefighters

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

Collect spillage.

#### 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 hotwater 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.

#### 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

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



#### according to 1907/2006/EC, Article 31

Trade name: **Corum 9910** Version: 4 Revision: 2020.08.03

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

8.1 Control parameters

**Exposure limits**The product does not contain relevant quantities of materials

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

PNEC Not determined Not determined

Additional information Not required

8.2 Exposure controls

Personal protective equipment

**Respiration protection**Not necessary if room is well-ventilated

III S

Hands protection Protective gloves

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.

**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** 

controls No further relevant information available

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Physical StateLiquidAppearanceLiquid

Colorless to pale yellow

**Odor** Slightly fatty

Oder threshold No information available

**Property** 

pH value (5%) Not determined Melting point/Melting range Not determined



#### according to 1907/2006/EC, Article 31

Trade name: Corum 9910 Version: 4 Revision: 2020.08.03

**Boiling point/Boiling range** >440°C **Flash point** 290°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 Vapor Pressure Not determined Not determined

Relative density 0.9-1.0

Evaporation rate Not determined Solubility Not determined

Partition coefficient

(n-octanol/water at 25 °C)

Kinematic viscosity

Not applicable

Not applicable

Not applicable

9.2 Other information

Surface tensionNot applicableDissociation constantNot applicableGranulometryNot applicable

#### **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**



#### according to 1907/2006/EC, Article 31

Trade name: Corum 9910 Version: 4 Revision: 2020.08.03

#### 11.1 <u>Information on toxicological effects</u>

#### **Acute toxicity**

#### LD/LC50 values relevant for classification

None of the components is classified as hazardous for acute oral, dermal or inhalation exposure.

#### Primary Irritant effect

Skin corrosion/irritationNot determinedSerious eye damage/irritationNot determinedRespiratory tractNot determinedRespiratory/skin sensitizationNot determined

Additional toxicological information

Toxicokinetics, metabolism

and distribution

Not determined

Repeated dose toxicity Not determined

#### CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

Germ Cell mutagenicity

Carcinogenicity

Reproductive toxicity

STOT-single exposure

STOT-repeated exposure

Aspiration hazard

Not determined

Not determined

Not determined

#### **SECTION 12: ECOLOGICAL INFORMATION**

#### 12.1 Toxicity

#### **Aquatic toxicity**

None of the components is classified as hazardous for acute aquatic 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 assessment

Not applicable



#### according to 1907/2006/EC, Article 31

Trade name: **Corum 9910** Version: 4 Revision: 2020.08.03

#### 12.6 Other adverse effects

No further relevant information available

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

13.1 Waste treatment methods

**Recommendation** Observe community, national or regional regulations for waste

handling and treatment.

13.2 Uncleaning packaging

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

#### **SECTION 14: TRANSPORT INFORMATION**

14.1 UN-Number

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 Transport hazard class(es)

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
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



#### according to 1907/2006/EC, Article 31

Trade name: **Corum 9910** Version: 4 Revision: 2020.08.03

#### 14.8 ICAO/IATA - DGR

Not regulated as dangerous good

#### **SECTION 15: REGULATORY INFORMATION**

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

Inventory - United States - Toxic Substances Control Act (TSCA)

Substance is not listed.

Canada Domestic Substances List (DSL)/ Non-Domestic Substances List (NDSL)

Substance is not listed.

**European Inventory of Existing Chemical Substances (EINECS)** 

Substance is not listed.

Japan Existing and New Chemical Substances (ENCS)

Substance is not listed.

China Inventory of Existing Chemical Substance (IECSC)

Substance is not listed.

Korean Existing and Evaluated Chemical Substances (KECL)

Substance is not listed.

Philippines Inventory of Chemicals and Chemical Substances (PICCS)

Substance is not listed.

**Australian Inventory of Chemical Substances (AICS)** 

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)

Not determined

#### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.



according to 1907/2006/EC, Article 31

Trade name: **Corum 9910** Version: 4 Revision: 2020.08.03

#### **SECTION 16: OTHER INFORMATION**

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of CORUM Inc. It relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. CORUM Inc. assumes no legal responsibility for use of or reliance upon this information.

#### 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