

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

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

### 1.1 Product identifier

Trade name	<b>Corum 9120</b>
CAS number	<b>159518-81-7</b>

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

<b>Recommended Use</b>	Skin cosmetics Skin conditioning agent - emollient Cosmetic ingredient for rinse-off formulation
<b>Uses advised against</b>	No information available
<b>Product category</b>	Not determined
<b>Process category</b>	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](mailto:marketing.support@corum.com.tw)

### 1.4 Emergency telephone number

<b>Company phone number</b>	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

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

## 3.1 Substances

Composition/information on ingredients

Name	Chemical name	Identification	Classification	SCLs, M-Factors	%
<b>COMPONENT</b>					
Jojoba wax PEG-120 ester	-	(CAS No.) 159518-81-7 (EC No.) 605-183-6	-	-	100%

## 3.2 Mixtures

Not applicable

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

<b>General information</b>	No data available.
<b>After inhalation</b>	Not a direct hazard.
<b>After skin contact</b>	Immediately wash with soap and copious amounts of water. If symptoms develop, seek medical attention.
<b>After eye contact</b>	Check and remove any contact lenses. Rinse opened eye for 15 minutes under running water. If symptoms persist, consult a doctor.
<b>After swallowing</b>	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

### 5.3 Advice for firefighters

**Protective equipment:**  
Wear protective clothing and glasses.

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

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 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 handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precaution for safe handling

#### **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**

None

### 7.3 Specific end use(s)

No further relevant information available.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

## 8.1 Control parameters

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

<b>Exposure limits</b>	The product does not contain relevant quantities of materials with critical values that have to be monitored at the workplace.
<b>DNEL</b>	Not determined
<b>PNEC</b>	Not determined
<b>Additional information</b>	Not required

## 8.2 Exposure controls

**Appropriate engineering controls** Ensure that eyewash and safety showers are in close 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



**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 handling chemicals.

**Environmental exposure controls** No further relevant information available.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>Physical State</b>	Solid
<b>Appearance</b>	White to off-white solid flake
<b>Color</b>	White to off-white
<b>Odor</b>	No information available
<b>Odor threshold</b>	No information available

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

## Property

pH value (5%)	Not determined
Melting point/Melting range	Not determined
Boiling point/Boiling range	>440°C
Flash point	>290°C
Flammability (solid, gaseous)	Not determined
Ignition temperature	Not determined
Decomposition temperature	Not determined
Self-igniting	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	Not determined
Relative density	Not determined
Evaporation rate	Not determined
Solubility	Soluble
Partition coefficient (n-octanol/water at 25 °C)	Not determined
Kinematic viscosity	Not applicable
Dynamic viscosity	Not applicable

## 9.2 Other information

Surface tension	Not applicable
Dissociation constant	Not applicable
Granulometry	Not applicable

## Information with regard to physical hazard classes

Explosives	Void
<b>Flammable Gases and Chemically Unstable Gases</b>	
	Void
<b>Flammable Aerosols</b>	Void
<b>Oxidising Gases</b>	Void
<b>Gases Under Pressure</b>	Void
<b>Flammable Liquids</b>	Void
<b>Flammable Solids</b>	Void
<b>Self-reactive Substances and Mixtures</b>	
	Void
<b>Pyrophoric Liquids</b>	Void
<b>Pyrophoric Solids</b>	Void
<b>Self-heating Substances and Mixtures</b>	
	Void
<b>Substances and Mixtures which in contact with water emit flammable gases</b>	
	Void
<b>Oxidising Liquids</b>	Void
<b>Oxidising Solids</b>	Void
<b>Organic Peroxides</b>	Void
<b>Substances and Mixtures corrosive to Metals</b>	
	Void
<b>Desensitized Explosives</b>	Void

## SECTION 10: STABILITY AND REACTIVITY

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

## 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 handling.

## 10.5 Incompatible materials

See Section 7 for information on safe handling.

## 10.6 Hazardous decomposition products

No dangerous decomposition products known.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Name	Joboba wax PEG-120 ester CAS:159518-81-7
Acute toxicity	Not determined
Skin corrosion/irritation	Not determined
Serious eye damage/irritation	Not determined
Respiratory tract	Not determined
Respiratory/skin sensitization	Not determined
Toxicokinetics, metabolism and distribution	Not determined
Repeated dose toxicity	Not determined
Germ Cell mutagenicity	Not determined
Carcinogenicity	Not determined
Reproductive toxicity	Not determined
STOT-single exposure	Not determined
STOT-repeated exposure	Not determined
Aspiration hazard	Not determined

\*from ECHA webpage registration data

### 11.2 Information on other hazards

**Endocrine disrupting properties** Substance is not listed.

## SECTION 12: ECOLOGICAL INFORMATION

Name	Joboba wax PEG-120 ester CAS:159518-81-7
<b>12.1 Toxicity</b> Aquatic toxicity	None of the components is classified as hazardous for acute aquatic toxicity.
<b>12.2 Persistence and degradability</b>	No further relevant information available.
<b>12.3 Bioaccumulative potential</b>	No further relevant information available.
<b>12.4 Mobility in soil</b>	No further relevant information available.
<b>12.5 Results of PBT and vPvB assessment</b>	<b>PBT:</b> Not applicable

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

	<b>vPvB:</b> Not applicable
<b>12.6 Endocrine disrupting properties</b>	The product does not contain substances with endocrine disrupting properties.
<b>12.7 Other adverse effects</b>	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 UN number or ID 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

### 14.8 ICAO/IATA – DGR

Not regulated as dangerous good

# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

- 14.9 Maritime transport in bulk according to**  
**IMO instruments** Not applicable  
**UN "Model Regulation"** Not applicable

## SECTION 15: REGULATORY INFORMATION

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

Name	Jojoba wax PEG-120 ester CAS:159518-81-7
Inventory - United States - Toxic Substances Control Act (TSCA)	N
Inventory - Canada - Domestic Substances List (DSL)	N
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)	N
Korean Existing and Evaluated Chemical Substances (KECL)	N
Philippines Inventory of Chemicals and Chemical Substances (PICCS)	N
Australian Inventory of Industrial Chemicals (AIIC)	N
New Zealand Inventory of Chemicals	Y
TCSI - Taiwan Chemical Substance Inventory	Y
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.

#### 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)



# Safety Data Sheet

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

Trade name: **Corum 9120**

Version: 5

Revision: 2023.10.11

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

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