

Safety Data Sheet

according to 1907/2006/EC, Article 31

Trade name: **Corum 9120**

Version: 4

Revision: 2020.02.26

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

1.1 Product identifier

Trade name	Corum 9120
CAS number	159518-81-7

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
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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
Not applicable

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 **Chemical characterization:** Substances

3.2 **Composition/information on ingredients**

Chemical Name	CAS No.	EC No.
Jojoba wax PEG-120 ester	159518-81-7	--

SECTION 4: FIRST AID MEASURES

4.1 **Description of first aid measures**

General information	No data available
After inhalation	Not 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 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
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4.3 **Indication of any immediate medical attention and special treatment needed**

Note to physicians	Treat symptomatically.
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SECTION 5: FIRE-FIGHTING MEASURES

5.1 **Extinguishing media**

Suitable extinguishing media

CO₂, 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

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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 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.
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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

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.
DNEL	Not determined
PNEC	Not determined
Additional information	Not required

8.2 Exposure controls**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

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

Property

pH value (5%)	Not determined
Melting point/Melting range	Not determined
Boiling point/Boiling range	>440°C

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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 <u>Other information</u>	
Surface tension	Not applicable
Dissociation constant	Not applicable
Granulometry	Not 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 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****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/irritation**

None of the components is classified as skin irritant.

Serious eye damage/irritation

Not irritant effect

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

Respiratory tract

Not determined

Respiratory/skin sensitization

Not determined

Additional toxicological information**Toxicokinetics, metabolism
and distribution**

Not determined

Repeated dose toxicity

Not determined

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**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

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

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

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.

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