

## SAFETY DATA SHEET

# UNIFLON

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Trade name

UNIFLON

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

Relevant identified uses of the substance or mixture

Sealant

Uses advised against

No special

#### 1.3. Details of the supplier of the safety data sheet

Company and address

**Unipak A/S**

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E-mail

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Revision

05/07/2022

SDS Version

2.0

Date of previous version

08/03/2022 (1.0)

#### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

#### 2.2. Label elements

Hazard pictogram(s)

Not applicable

Signal word

Not applicable

Hazard statement(s)

Not applicable

Safety statement(s)

General

-

Prevention

-

Response

-  
Storage

-  
Disposal

-  
Hazardous substances

No special

## 2.3. Other hazards

Additional labelling

Not applicable

Additional warnings

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

## SECTION 3: Composition/information on ingredients

### ▼ 3.1 Substances

Does not contain any substances required to report

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See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### ▼ Other information

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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General information

Not relevant / Not applicable.

Inhalation

Not relevant / Not applicable.

Skin contact

Not relevant / Not applicable.

Eye contact

Not relevant / Not applicable.

Ingestion

Not relevant / Not applicable.

Burns

Not applicable

### 4.2. Most important symptoms and effects, both acute and delayed

No special

### 4.3. Indication of any immediate medical attention and special treatment needed

No special

Information to medics

Bring this safety data sheet or the label from this product.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

No special

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

### 5.3. Advice for firefighters

Fire fighters should wear appropriate personal protective equipment.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

### 6.3. Methods and material for containment and cleaning up

Not relevant / Not applicable.

### 6.4. Reference to other sections

See section 13 on "Disposal considerations" in regard of handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

No special when used as intended.

### ▼ 7.2. Conditions for safe storage, including any incompatibilities

No special conditions required.

#### ▼ Recommended storage material

No specific requirements.

#### Storage temperature

No specific requirements

#### ▼ Incompatible materials

No specific requirements.

### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

#### DNEL

No data available

#### PNEC

No data available

### ▼ 8.2. Exposure controls

Control is unnecessary if the product is used as intended.

#### ▼ General recommendations

Control is unnecessary if the product is used as intended.

#### Exposure scenarios

There are no exposure scenarios implemented for this product.

#### Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

#### Appropriate technical measures

No special when used as intended.

#### ▼ Hygiene measures

No special when used as intended.

#### Measures to avoid environmental exposure

No specific requirements

#### Individual protection measures, such as personal protective equipment

#### Generally

No specific requirements

#### Respiratory Equipment

No specific requirements

#### Skin protection

No specific requirements

#### Hand protection

No specific requirements

#### Eye protection

No specific requirements

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

#### ▼ Physical state

Solid

#### Colour

White

#### ▼ Odour / Odour threshold

None

#### ▼ pH

Not applicable - product is an article

#### Density (g/cm<sup>3</sup>)

Testing not relevant or not possible due to nature of the product.

#### ▼ Kinematic viscosity

Does not apply to solids.

#### ▼ Particle characteristics

Testing not relevant or not possible due to nature of the product.

#### Phase changes

#### ▼ Melting point/Freezing point (°C)

>330

#### ▼ Softening point/range (waxes and pastes) (°C)

Does not apply to solids.

#### Boiling point (°C)

Does not apply to solids.

#### Vapour pressure

Testing not relevant or not possible due to nature of the product.

#### ▼ Relative vapour density

Does not apply to solids.

#### Decomposition temperature (°C)

Testing not relevant or not possible due to nature of the product.

#### Data on fire and explosion hazards

#### ▼ Flash point (°C)

Not applicable - product is an article

#### Ignition (°C)

Testing not relevant or not possible due to nature of the product.

#### ▼ Auto flammability (°C)

Testing not relevant or not possible due to nature of the product.

#### ▼ Lower and upper explosion limit (% v/v)

Does not apply to solids.

#### Solubility

#### ▼ Solubility in water

Not applicable - product is an article

#### n-octanol/water coefficient

Testing not relevant or not possible due to nature of the product.

#### Solubility in fat (g/L)

Testing not relevant or not possible due to nature of the product.

### 9.2. Other information

#### ▼ Other physical and chemical parameters

No data available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

### 10.3. Possibility of hazardous reactions

No special

### 10.4. Conditions to avoid

No special

#### ▼ 10.5. Incompatible materials

No specific requirements.

#### ▼ 10.6. Hazardous decomposition products

Halogenated compounds, CO, CO<sub>2</sub>.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

#### 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 sensitisation

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

#### 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.

### 11.2 Information on other hazards

#### ▼ Long term effects

No special

#### ▼ Endocrine disrupting properties

No special

#### ▼ Other information

No special

## SECTION 12: Ecological information

### 12.1. Toxicity

No data available

### 12.2. Persistence and degradability

No data available

### 12.3. Bioaccumulative potential

No data available

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

### ▼ 12.6. Endocrine disrupting properties

No special

### ▼ 12.7. Other adverse effects

No special

## SECTION 13: Disposal considerations

### ▼ 13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

### EWC code

20 01 39 Plastics

### Specific labelling

Not applicable

### Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

## SECTION 14: Transport information



	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

### ▼ Additional information

Not dangerous goods according to ADR, IATA and IMDG.

### 14.6. Special precautions for user

Not applicable

### ▼ 14.7. Maritime transport in bulk according to IMO instruments

No data available

## SECTION 15: Regulatory information

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

#### Restrictions for application

No special

#### Demands for specific education

No specific requirements

#### SEVESO - Categories / dangerous substances

Not applicable

#### Additional information

Not applicable

#### ▼ Sources

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law.

Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

#### 15.2. Chemical safety assessment

No

### ▼ SECTION 16: Other information

#### ▼ Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

▼ **Additional information**

In accordance with UK-REACH, a safety data sheet is not required for this product. This safety data sheet has been created on a voluntary basis to distribute relevant information as required by UK-REACH.

▼ **The safety data sheet is validated by**

tn

**Other**

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: GB-en