

According to directive 1907/2006/EC,2020/878  
Version 1.1 Revision date: 14-03-2021  
Trade name: Worbla's Meshed Art

Page 1 from 7  
Print date: 4-6-2025

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

### **1.1 Product identification:**

Product name: Worbla's Meshed Art

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

Identified applications: Semifinished article.  
Multi-component coating material.  
Processing agent.  
Cosplay.

Uses advised against: There is no information available on applications that are not advised.

### **1.3 Details of the supplier of the safety data sheet:**

Responsible distributor : ASSYST sprl / A.S.O.W. sprl  
Hellegatstraat 13a  
2590 Berlaar  
Belgium  
Tel: +32 495 50 61 14 / +32 496 83 70 27  
Website: [www.assyst.org](http://www.assyst.org) / [www.artsuppliesonweb.com](http://www.artsuppliesonweb.com)  
Email: [ao@assyst.org](mailto:ao@assyst.org) / [vera.opsommer@assyst.org](mailto:vera.opsommer@assyst.org)

### **1.4 Emergency phone number:**

For Belgium: Call the **Poison Control Centre (070 245 245 - free)**, if not available: **02 264 96 30** (normal rate) or your doctor. In life-threatening situations, always call the European emergency number **112**.

NHS 24 Direct For help from a GP, visit your GP surgery's website, use an online service to contact your GP, or call the surgery. **For urgent medical help**, use the NHS 111 online service, or **call 111** if you are unable to get help online. **For life-threatening emergencies, call 999** for an ambulance. There is more information about getting medical help on the NHS website.

## **SECTION 2: Hazard identification**

### **2.1 Classification of the substance or mixture:**

**Classification in accordance with Regulation (EC) No 1272/2008 as amended.**

This mixture does not meet the criteria for classification according to Regulation No 1272/2008/EC.

### **2.2 Labelling elements:**

No hazard pictogram, no signal word, no hazard indication(s) and no safety recommendations required.

### **2.3 Other hazards:**

This substance/mixture does not contain any components that can be considered persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

### **Ecological information:**

The substance/mixture does not contain any components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

### **Toxicological information:**

The substance/mixture does not contain any components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

According to directive 1907/2006/EC,2020/878  
Version 1.1 Revision date: 14-03-2021  
Trade name: Worbla's Meshed Art

Page 2 from 7  
Print date: 4-6-2025

## **SECTION 3: Composition and information on ingredients**

### **3.2 Mixtures:**

#### **Chemical characterization**

Counter-material based on polyester/EVA.

## **SECTION 4: First aid measures**

### **4.1 Description of first-aid measures:**

#### **General information:**

No specific precautions required.

#### **After inhalation**

Inhalation is not considered a potential route of exposure.

#### **After contact with skin**

Wash with water and soap as a precaution.

In case of skin contact with molten product: Cool the affected area with plenty of cold water and cover with a clean cloth.

Do not take off solidified product from skin.

#### **After contact with eyes**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

In the event of persistent symptoms receive medical treatment.

#### **After ingestion**

Rinse out mouth and give plenty of water to drink. (500 ml).

In the event of persistent symptoms receive medical treatment.

### **4.2 Main acute and delayed symptoms and effects:**

No acute and delayed symptoms and effects are observed.

### **4.3 Indication of immediate medical attention and special treatment required:**

No special measure necessary.

## **SECTION 5: Fire-fighting measures**

### **5.1 Extinguishing media:**

#### **Suitable extinguishing agents:**

Foam, carbon dioxide (CO<sub>2</sub>), dry chemical, water-spray.

#### **Unsuitable extinguishing media:**

Full water jet.

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

Fire may produce: Carbon monoxide (CO), acetic acid.

Under certain fire conditions traces of other toxic substances cannot be excluded.

### **5.3 Advice for firefighters:**

Use breathing apparatus with independent air supply.

#### **Additional information**

Apply cooling water to the side of containers that are exposed to flames.

## **SECTION 6: Measures in case of accidental release of the substance or mixture**

### **6.1 Personal precautions, protective equipment and emergency procedures:**

Use personal protective clothing.

### **6.2 Environmental precautions:**

No specific precautions required.

### **6.3 Methods and materials for containment and cleaning:**

Pick up mechanically, avoiding dust, and provide disposal in suitable recipients.

No release of hazardous substances.

### **6.4 Reference to other sections:**

Information for personal protective equipment look up chapter 8.

Information for disposal see section 13.

According to directive 1907/2006/EC,2020/878  
Version 1.1 Revision date: 14-03-2021  
Trade name: Worbla's Meshed Art

Page 3 from 7  
Print date: 4-6-2025

## **SECTION 7: Handling and storage:**

### 7.1 Precautions for safe handling of the substance or mixture:

#### **Advice on safe handling:**

No special precautions required.

#### **Advice on protection against fire and explosion**

Emergency cooling must be provided for the eventuality of a fire in the vicinity.

#### **Further information on handling**

When using do not eat, drink or smoke.

Wash hands before breaks and at the end of workday.

Remove and wash contaminated clothing before re-use.

### 7.2 Conditions for safe storage, including incompatibilities:

#### **Requirements for storage rooms and vessels:**

No particular requirements.

#### **Hints on joint storage:**

Not required.

#### **Further information on storage conditions:**

Store in cool, dry place in tightly closed containers.

### 7.3 Specific end use:

Refer to section: 1.2.

## **SECTION 8: Exposure controls/personal protection measures**

### 8.1 Control parameters:

#### **Additional advice on limit values:**

The product contains no relevant quantities of materials with critical values that require monitoring at the workplace.

### 8.2 Exposure control measures:

#### **Protective and hygiene measures:**

Wash hands before breaks and at the end of workday.

#### **Eye/face protection**

Not required.

#### **Hand protection**

Not required.

Glove material: Not applicable.

Breakthrough time: Not applicable.

#### **Skin protection**

Not required.

#### **Respiratory protection**

Not required.

## **SECTION 9: Physical and chemical properties**

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

Physical state:	Plates
Colour:	according to product specification
Odour:	Odourless
pH value:	Not applicable.
<b>Changes in the physical state</b>	
Melting point:	Not determined
Boiling point or initial boiling point and boiling range:	Not determined.
Flash point:	> 200 °C.
Vapour pressure:	Not applicable.
Density at 20°C:	~ 0,9

According to directive 1907/2006/EC,2020/878  
Version 1.1 Revision date: 14-03-2021  
Trade name: Worbla's Meshed Art

Page 4 from 7  
Print date: 4-6-2025

Water solubility:	insoluble
Partition coefficient n-octanol/water:	Not determined -
Auto-ignition temperature:	Not determined
Explosive properties	The product is not explosive.
Decomposition temperature:	-
Viscosity / dynamic:	Not applicable.
Viscosity / kinematic:	Not applicable.
Oxidizing properties	Not fire-promoting.
Solvent content:	0,0 %
Solid content:	100 %

## 9.2. Other information

No data available

## **SECTION 10: Stability and reactivity**

### 10.1 Reactivity:

No uncommon reactivity known.

### 10.2 Chemical stability

Chemically stable.

### 10.3 Possible hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

Protect from moisture.

### 10.5 Incompatible materials

None.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

May decompose slowly if local heating up above 150°C.

Risk of formation of toxic pyrolysis products.

## **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects:

#### **Toxicokinetics, metabolism and distribution**

Health injuries are not known or expected under normal use.

#### **Acute toxicity**

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

#### **Irritation and corrosivity**

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

#### **Sensitising effects**

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

#### **STOT-single exposure**

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

#### **Severe effects after repeated or prolonged exposure**

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

#### **Carcinogenic/mutagenic/toxic effects for reproduction**

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

#### **Aspiration hazard**

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

#### **Further information**

Classification in compliance with the assessment procedure specified in the Regulation (EC) no 1272/2008.

### 11.2 Endocrine disrupting properties

According to directive 1907/2006/EC,2020/878  
Version 1.1 Revision date: 14-03-2021  
Trade name: Worbla's Meshed Art

Page 5 from 7  
Print date: 4-6-2025

The substance/mixture does not contain any components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

## **SECTION 12: Ecological information**

### 12.1 Toxicity:

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

### 12.2 Process of degradability

Readily eliminable from water.

Easy elimination possible by flocculation or adsorption by sludge.

### 12.3 Bioaccumulation

No data available.

### 12.4 Mobility in soil:

No data available.

### 12.5 Results of PBT and vPvB assessment

Not applicable.

### 12.6 Endocrine disrupting properties

The substance/mixture does not contain any components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

### 12.7 Other adverse effects

No data available.

## **SECTION 13: Disposal instructions**

### 13.1 Waste treatment methods:

#### **Disposal recommendations**

Can be disposed of together with household refuse in accordance with the regulations and on consultation with the disposal agency and the relevant authorities.

#### **List of Wastes Code - residues/unused products**

160306 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes other than those mentioned in 16 03 05

#### **Contaminated packaging**

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

Packaging that cannot be cleaned should be disposed of like the product.

Recommended cleaning agent: water with detergents.

## **SECTION 14: Information relating to transport**

### 14.1 UN number

The transport of this substance is not subject to regulations.

### 14.2 Proper cargo name according to UN model regulations

The transport of this substance is not subject to regulations.

### 14.3 Transport hazard class(es)

The transport of this substance is not subject to regulations.

### 14.4 Packing group

The transport of this substance is not subject to regulations.

### 14.5 Environmental hazards

The transport of this substance is not subject to regulations.

### 14.6 Special precautions for the user

The transport of this substance is not subject to regulations.

### 14.7 Transport in bulk in accordance with Annex II to MARPOL 73/78 and the IBC Code

Notes: Not applicable for product as supplied.

According to directive 1907/2006/EC,2020/878  
Version 1.1 Revision date: 14-03-2021  
Trade name: Worbla's Meshed Art

Page 6 from 7  
Print date: 4-6-2025

#### 14.8 Information for each of the UN regulations

##### **Transport of dangerous goods by road, rail or inland waterway (ADR/RID/ADN) - Additional information**

Not subject to ADR, RID and ADN.

##### **International Maritime Dangerous Goods Code (IMDG) - Additional information**

Not subject to the IMDG.

##### **International Civil Aviation Organisation (ICAO-IATA/DGR) - Additional information**

Not subject to ICAO-IATA.

#### **SECTION 15: Statutory information**

##### 15.1 Safety, health and environmental regulations and legislation specific to the substance or mixture:

###### **EU regulatory information**

###### **Additional information**

The product is labelled in accordance with Regulation (EC) no. 1272/2008 (GHS).

###### **National regulatory information**

Water hazard class (D): awg - hazardous to water in general

##### 15.2 Chemical safety assessment:

Chemical safety assessments for substances in this mixture were not carried out.

#### **SECTION 16: Other information**

##### **Changes**

This data sheet contains changes from the previous version in section(s): 1,2,3,4,6,7,9,10,11,12,14,15.

Contact MSDS: [MSDS@Rhenoflex.com](mailto:MSDS@Rhenoflex.com)

##### **Abbreviations and acronyms**

ADR =	Accord européen relatif au transport international des marchandises Dangereuses par Route
RID =	Règlement concernant le transport international ferroviaire de marchandises dangereuses
ADN =	Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure
IMDG =	International Maritime Code for Dangerous Goods
IATA/ICAO =	International Air Transport Association / International Civil Aviation Organization
MARPOL =	International Convention for the Prevention of Pollution from Ships
IBC-Code =	International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk
GHS =	Globally Harmonized System of Classification and Labelling of Chemicals
REACH =	Registration, Evaluation, Authorization and Restriction of Chemicals
CAS =	Chemical Abstract Service
EN =	European norm
ISO =	International Organization for Standardization
DIN =	Deutsche Industrie Norm
PBT =	Persistent Bioaccumulative and Toxic
vPvB =	Very Persistent and very Bio-accumulative
LD =	Lethal dose
LC =	Lethal concentration
EC =	Effect concentration
IC =	Median immobilisation concentration or median inhibitory concentration

##### **Further Information**

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities.

# SAFETY DATA SHEET

According to directive 1907/2006/EC,2020/878

Version 1.1

Revision date: 14-03-2021

Page 7 from 7

Print date: 4-6-2025

Trade name: Worbla's Meshed Art

The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

(n.a. = not applicable; n.d. = not determined)