

According to The REACH Regulation (EC) 1907/2006 Amended By Regulation (EU) 2020/878

<b>Version:</b>	<b>1.0</b>	<b>Issue Date:</b>	<b>01/01/2023</b>
<b>Product name:</b>	<b>Glue Stick (PVP Type)</b>	<b>Revision Date:</b>	<b>01/01/2023</b>

COS -Complete Office Supplies  
25, NYRANG STREET,LIDCOMBE,NSW,AUSTRALIA,2141

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

### 1.1. Product identifier

Product form : Mixture  
Trade name : Glue Stick (PVP Type)

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

#### 1.2.1. Relevant identified uses

Use of the substance/mixture : Used for Material bonding in home, office, hand-made, etc

#### 1.2.2. Uses advised against

Restrictions on use : No information available

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

COS - Complete Office Supplies.  
25, NYRANG STREET, LIDCOMBE, NSW, AUSTRALIA,  
2141  
Tel: 1300-88-22-44  
Fax: 1300-73-88-20

### 1.4. Emergency telephone number

Emergency number : 1300-88-22-44

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

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## 3.2. Mixtures

Detailed formulation is submitted by the client and it is proprietary information.

-- Reportable ingredients (if applicable):

Name	Product Identifier	% PVP type	Classification according to Regulation (EC) No.1272/2008 [CLP]
Water	(CAS-No.) 7732-18-5 (EC-No.) 231-791-2	60.00 — 70.00	Not classified
2-Pyrrolidinone, 1-ethenyl-, homopolymer	(CAS-No.) 9003-39-8 (EC-No.) 618-363-4	17.00 - 25.00	Not classified
Glycerin	(CAS-No.) 56-81-5 (EC-No.) 200-289-5	6.00 - 15.00	Acute Tox. 2 (Inhalation:vapour), H330
1,2-Propanediol	(CAS-No.) 57-55-6 (EC-No.) 200-338-0	2.00 - 7.00	Not classified
Sodium stearate	(CAS-No.) 822-16-2 (EC-No.) 212-490-5	4.00 - 10.00	Not classified
2-Phenoxyethanol	(CAS-No.) 122-99-6 (EC-No.) 204-589-7 (EC Index-No.) 603-098-00-9	≤0.50	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Perfume	-----	0- 0.05	NA
Pigment	-----	0- 0.01	NA
Total content	/	100.00	/

\*\*\* Full text of H-statements: see section 16

\*\*\* The exact percentage (concentration) of composition is withheld as a trade secret

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: If necessary seek medical advice.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.

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

No additional information available

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam.
Unsuitable extinguishing media	: No information available.

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

Hazardous decomposition products in case of fire : Toxic fumes may be released.

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### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Collect spillage.  
 Methods for cleaning up : Pick up mechanically.  
 Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.  
 Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

### 7.3. Specific end use(s)

No information available.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

<b>Glycerin (56-81-5)</b>	
<b>Belgium - Occupational Exposure Limits</b>	
Limit value [mg/m <sup>3</sup> ]	10 mg/m <sup>3</sup> (mist)
<b>Croatia - Occupational Exposure Limits</b>	
GVI (granična vrijednost izloženosti) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>

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<b>Glycerin (56-81-5)</b>	
<b>Czech Republic - Occupational Exposure Limits</b>	
Expoziční limity (PEL) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
<b>Estonia - Occupational Exposure Limits</b>	
OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
<b>Finland - Occupational Exposure Limits</b>	
HTP-arvo (8h) (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
<b>France - Occupational Exposure Limits</b>	
VME [mg/m <sup>3</sup> ]	10 mg/m <sup>3</sup> (aerosol)
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
Occupational exposure limit value (mg/m <sup>3</sup> )	200 mg/m <sup>3</sup> (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-inhalable fraction)
<b>Greece - Occupational Exposure Limits</b>	
OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
<b>Poland - Occupational Exposure Limits</b>	
NDS (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction)
<b>Portugal - Occupational Exposure Limits</b>	
OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (mist)
<b>Slovakia - Occupational Exposure Limits</b>	
NPHV (priemerná) (mg/m <sup>3</sup> )	11 mg/m <sup>3</sup>
<b>Spain - Occupational Exposure Limits</b>	
VLA-ED (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (mist)
<b>United Kingdom - Occupational Exposure Limits</b>	
WEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (mist)
WEL STEL (mg/m <sup>3</sup> )	30 mg/m <sup>3</sup> (calculated-mist)
<b>Switzerland - Occupational Exposure Limits</b>	
MAK (mg/m <sup>3</sup> )	50 mg/m <sup>3</sup> (inhalable dust)
KZGW (mg/m <sup>3</sup> )	100 mg/m <sup>3</sup> (inhalable dust)

<b>1,2-Propanediol (57-55-6)</b>	
<b>Croatia - Occupational Exposure Limits</b>	
GVI (granična vrijednost izloženosti) (mg/m <sup>3</sup> )	474 mg/m <sup>3</sup> (total vapor and particles) 10 mg/m <sup>3</sup> (particles)
GVI (granična vrijednost izloženosti) (ppm)	150 ppm
<b>Ireland - Occupational Exposure Limits</b>	
OEL (8 hours ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (particulates) 470 mg/m <sup>3</sup> (total vapour and particulates)
OEL (8 hours ref) (ppm)	150 ppm (total vapour and particulates)
OEL (15 min ref) (mg/m <sup>3</sup> )	1410 mg/m <sup>3</sup> (calculated-particulates) 30 mg/m <sup>3</sup> (calculated)
OEL (15 min ref) (ppm)	450 ppm (calculated-total vapour and particulates)

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## 1,2-Propanediol (57-55-6)

### Latvia - Occupational Exposure Limits

OEL TWA (mg/m <sup>3</sup> )	7 mg/m <sup>3</sup>
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### Lithuania - Occupational Exposure Limits

IPRV (mg/m <sup>3</sup> )	7 mg/m <sup>3</sup>
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### Poland - Occupational Exposure Limits

NDS (mg/m <sup>3</sup> )	100 mg/m <sup>3</sup> (vapor and inhalable fraction)
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### United Kingdom - Occupational Exposure Limits

WEL TWA (mg/m <sup>3</sup> )	474 mg/m <sup>3</sup> (total particulates and vapour) 10 mg/m <sup>3</sup> (particulates)
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WEL TWA (ppm)	150 ppm (total particulates and vapour)
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WEL STEL (mg/m <sup>3</sup> )	1422 mg/m <sup>3</sup> (calculated-total particulate and vapour) 30 mg/m <sup>3</sup> (calculated-particulate)
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WEL STEL [ppm]	450 ppm (calculated-total particulate and vapour)
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### Norway - Occupational Exposure Limits

Grenseverdier (AN) (mg/m <sup>3</sup> )	79 mg/m <sup>3</sup>
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Grenseverdier (AN) (ppm)	25 ppm
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Grenseverdier (Korttidsverdi) (mg/m <sup>3</sup> )	118.5 mg/m <sup>3</sup> (value calculated)
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Grenseverdier (Korttidsverdi) (ppm)	37.5 ppm (value calculated)
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## Sodium stearate (822-16-2)

### Lithuania - Occupational Exposure Limits

IPRV (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
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### Sweden - Occupational Exposure Limits

nivågränsvärde (NVG) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (total dust)
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### USA - ACGIH - Occupational Exposure Limits

ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable particulate matter) 3 mg/m <sup>3</sup> (respirable particulate matter)
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## 2-Phenoxyethanol (122-99-6)

### Austria - Occupational Exposure Limits

MAK Daily average value (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
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MAK Daily average value (ppm)	20 ppm
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MAK Short time value [mg/m <sup>3</sup> ]	110 mg/m <sup>3</sup>
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MAK Short time value [ppm]	20 ppm
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MAK Instantaneous value (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
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MAK Instantaneous value (ppm)	20 ppm
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OEL chemical category (AT)	Skin notation
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### Finland - Occupational Exposure Limits

HTP-arvo (8h) (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
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## 2-Phenoxyethanol (122-99-6)

HTP-arvo (8h) (ppm)	20 ppm
HTP-arvo (15 min)	290 mg/m <sup>3</sup>
HTP-arvo (15 min) (ppm)	50 ppm
OEL chemical category (FI)	Potential for cutaneous absorption

## Germany - Occupational Exposure Limits (TRGS 900)

Occupational exposure limit value (mg/m <sup>3</sup> )	5.7 mg/m <sup>3</sup> (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Occupational exposure limit value (ppm)	1 ppm (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)

## Poland - Occupational Exposure Limits

NDS (mg/m <sup>3</sup> )	230 mg/m <sup>3</sup>
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## Slovenia - Occupational Exposure Limits

OEL TWA (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
OEL TWA (ppm)	20 ppm
OEL STEL (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
OEL STEL (ppm)	20 ppm
OEL chemical category (SI)	Potential for cutaneous absorption

## Switzerland - Occupational Exposure Limits

MAK (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
MAK (ppm)	20 ppm
KZGW (mg/m <sup>3</sup> )	110 mg/m <sup>3</sup>
KZGW (ppm)	20 ppm

## 8.2. Exposure controls

### Appropriate engineering controls:

Ensure good ventilation of the work station.

### Hand protection:

Protective gloves

### Eye protection:

Safety glasses

### Skin and body protection:

Wear suitable protective clothing

### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

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**Environmental exposure controls:**

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

Physical state	: Solid
Colour	: white or colorful
Odour	: Odourless or unique odour
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: 55 - 65°C
Freezing point	: Not applicable
Boiling point	: Not applicable
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 0.95 - 1.10 g/cm <sup>3</sup>
Solubility	: Insoluble in cold water, Soluble in hot water
Partition coefficient n-octanol/water (Log Pow)	: Not applicable
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: Not applicable
Explosive properties	: No explosive properties
Oxidising properties	: No oxidising properties
Explosive limits	: Not applicable

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No information available.

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## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified  
 Acute toxicity (dermal) : Not classified  
 Acute toxicity (inhalation) : Not classified

#### Water (7732-18-5)

LD50 oral rat	> 90 ml/kg
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#### 2-Pyrrolidinone, 1-ethenyl-, homopolymer (9003-39-8)

LD50 oral rat	100 g/kg
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#### Glycerin (56-81-5)

LD50 oral rat	26000 mg/kg
LD50 dermal rabbit	> 10 g/kg
LC50 Inhalation - Rat	> 570 mg/m <sup>3</sup> (Exposure time: 1 h)

#### 1,2-Propanediol (57-55-6)

LD50 oral rat	20 g/kg
LD50 dermal rabbit	20800 mg/kg

#### 2-Phenoxyethanol (122-99-6)

LD50 oral rat	3000 mg/kg
LD50 dermal rabbit	5 ml/kg

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitisation : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Not classified

#### 2-Pyrrolidinone, 1-ethenyl-, homopolymer (9003-39-8)

IARC group	3 - Not classifiable
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Reproductive toxicity : Not classified  
 STOT-single exposure : Not classified  
 STOT-repeated exposure : Not classified  
 Aspiration hazard : Not classified

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## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

#### Glycerin (56-81-5)

LC50 fish 1	51 – 57 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
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#### 1,2-Propanediol (57-55-6)

LC50 fish 1	51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
LC50 fish 2	41 – 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
EC50 96h algae (1)	19000 mg/l (Species: Pseudokirchneriella subcapitata)

#### 2-Phenoxyethanol (122-99-6)

LC50 fish 1	337 – 352 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	366 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	> 500 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h algae (1)	> 500 mg/l (Species: Desmodesmus subspicatus)

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

#### Glycerin (56-81-5)

BCF fish 1	(no bioaccumulation)
Partition coefficient n-octanol/water (Log Pow)	-1.76

#### 1,2-Propanediol (57-55-6)

BCF fish 1	< 1
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#### 2-Phenoxyethanol (122-99-6)

Partition coefficient n-octanol/water (Log Pow)	1.13 (at 25 °C)
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### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

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## 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.2. UN proper shipping name</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.3. Transport hazard class(es)</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.4. Packing group</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.5. Environmental hazards</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

### 14.6. Special precautions for user

**Overland transport**

Not regulated

**Transport by sea**

Not regulated

**Air transport**

Not regulated

**Inland waterway transport**

Not regulated

**Rail transport**

Not regulated

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

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Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

## 15.1.2. National regulations

### Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)  
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen – Ontwikkeling

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BLV	Biological limit value
CAS-No.	Chemical Abstract Service number
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
EC-No.	European Community number
EN	European Standard
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level

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NOEC	No-Observed Effect Concentration
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative

Data sources : LOLI.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H- and EUH-statements:	
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 2 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 2
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 1	Specific target organ toxicity — Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.

# Safety Data Sheet

According to The REACH Regulation (EC) 1907/2006 Amended By Regulation (EU) 2020/878

**Version:** 1.0

**Issue Date:** 01/01/2023

**Product name:** Glue Stick (PVP Type)

**Revision Date:** 01/01/2023

H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

## SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

*END*