

Safety Data Sheet

According to 1907/2006/EC, Article 31

Trade name: PVP Glue Stick

Technical report: JSQA18120403-V2

Date: Jan. 13th, 2020

Section 1 - Chemical Product and Company Identification

1.1 Product identifier

Trade name: PVP glue stick

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

Application of the substance / the mixture: PVP glue stick

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Company: Snopake Ltd

Address: 28 Perivale Park, Horsenden Lane South, UB6 7RJ

Email: uksales@snopake.com

1.4 Emergency telephone number: +44 208 991 1666

Section 2 - Hazards Identification

2.1 Classification of the substance or mixture.

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

The product is not classified according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008: Not applicable

Hazard pictograms: Not applicable

Signal word: Not applicable

Hazard statements: Not applicable

Other hazards

This product does not present any particular risk, under normal conditions of use.

REACH - Art.57-59: The mixture does not contain Substances of Very High Concern (SVHC) at the SDS print date.

Section 3 - Composition/Information on Ingredient

3.1 Substance

See 'Composition on ingredients' in Section 3.2

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:		
CAS: 59-50-7 EINECS: 200-431-6	4-Chloro-3-methylphenol ⚠ Acute Tox. 4, H302; Skin Sens. 1, H317; STOT SE 3, H335; ⚠ Skin Corr. 1C, H314; Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400; Aquatic Chronic 3, H412	0.08%

Non-dangerous components:		
CAS: 7732-18-5 EINECS: 231-791-2	Water	66.22%
CAS: 9003-39-8 EINECS: /	Polyvinylpyrrolidone	16%
CAS: 56-81-5 EINECS: 200-289-5	Glycerol	8.94%
CAS: 822-16-2 EINECS: 212-490-5	Sodium stearate	5.5%

Safety Data Sheet

According to 1907/2006/EC, Article 31

Trade name: PVP Glue Stick

Technical report: JSQA18120403-V2

Date: Jan 13, 2020

CAS: 25767-39-9 EINECS: /	Acrylic resin,water-soluble	2.23%
CAS: 78-24-0 EINECS: 201-097-4	4,8-Dioxa-2,2,6,6,10,10-hexahydroxymethylundecane-1,11-diol	1.03%

Additional information: For the wording of the listed hazard phrases refer to section 16.

Section 4 – First Aid Measures

4.1 First aid procedures

Eye contact

If this product comes in contact with the eyes:

Wash out immediately with water.

If irritation continues, seek medical attention.

Skin contact

If skin or hair contact occurs:

Flush skin and hair with running water (and soap if available).

Seek medical attention in event of irritation.

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Other measures are usually unnecessary.

Ingestion

Rinse mouth. Do not induce vomiting. Call a poison center or a doctor if you feel unwell.

Other measures are usually unnecessary.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

Section 5 - Fire-fighting Measures

5.1 Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture: No further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measures required.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures: Not required.

6.2 Environmental precautions: No special measures required.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

Safety Data Sheet

According to 1907/2006/EC, Article 31

Trade name: PVP Glue Stick

Technical report: JSQA18120403-V2

Date: Jan 13, 2020

See Section 13 for disposal information.

Section 7 - Handling and Storage

·7.1 Precautions for safe handling

No special measures required.

·Information about fire - and explosion protection: No special measures required.

·7.2 Conditions for safe storage, including any incompatibilities

·Storage:

·Requirements to be met by storerooms and receptacles: No special requirements.

·Information about storage in one 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 and Personal Protection

·Additional information about design of technical facilities: No further data; see item 7.

·Additional information: The lists valid during the making were used as basis.

·8.2 Exposure controls

·Personal protective equipment:

·General protective and hygienic measures:

The usual precautionary measures are adhered to when handling chemicals.

·Respiratory protection: Not required.

·Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

·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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

·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:



Tightly sealed goggles



Section 9 - Physical and Chemical Properties

·Color: White.

·Odor: Odorless.

·Physical state: Gel.

·pH: 8.5

·Melting point: No data available.

Safety Data Sheet

According to 1907/2006/EC, Article 31

Trade name: PVP Glue Stick

Technical report: JSQA18120403-V2

Date: Jan 13, 2020

- Freezing point: No data available.
- Boiling point: >150°C.
- Flash point: >93°C.
- Evaporation rate: No data available.
- Flammability: Non-flammable
- Flammability limits in air, upper, % by volume: No data available.
- Flammability limits in air, lower, % by volume: No data available.
- Vapor pressure density: No data available.
- Specific gravity: No data available.
- Solubility (water): No data available.
- Partition coefficient (n-octanol/water): No data available.
- Auto-ignition temperature: No data available.
- Explosion limits Lower: No data available.
- Explosion limits Upper: No data available.
- Decomposition temperature: No data available.
- VOC: No data available.
- Viscosity: No data available.
- Density: No data available.
- Percent volatile: No data available.

Section 10 - Stability and Reactivity

- 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
- 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 No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

Section 11 - Toxicological Information

- 11.1 Information on toxicological effects
- Acute toxicity Based on available data, the classification criteria are not met.

·LD/LC50 values relevant for classification:		
56-81-5 Glycerol		
Oral	LD50	12600 mg/kg (rat)
Dermal	LD50	>10 gm/kg (rabbit)
Inhalation	LC50	>570 mg/m ³ /1H (rat)
9003-39-8 Polyvinylpyrrolidone (PVP)		
Oral	LD50	100000 mg/kg (rat)
59-50-7 4-Chloro-3-methylphenol		
Oral	LD50	1830 mg/kg (rat)

- Primary irritant effect:
- 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 or skin sensitisation: Based on available data, the classification criteria are not met.
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)
- Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Safety Data Sheet

According to 1907/2006/EC, Article 31

Trade name: PVP Glue Stick

Technical report: JSQA18120403-V2

Date: Jan 13, 2020

- 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.

Section 12 - Ecological Information

- 12.1 Toxicity**
- Aquatic toxicity:** No further relevant information available.
- 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.
- Additional ecological information:**
- General notes:** Generally not hazardous for water
- 12.5 Results of PBT and vPvB assessment**
- PBT:** Not applicable.
- vPvB:** Not applicable.
- 12.6 Other adverse effects:** No further relevant information available.

Section 13 - Disposal Considerations

- 13.1 Waste treatment methods**
- Recommendation:** Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- Uncleaned packaging:**
- Recommendation:** Disposal must be made according to official regulations.

Section 14 - Transport Information

- 14.1 UN-Number**
- ADR, IMDG, IATA**
Void
- 14.2 UN proper shipping name**
- ADR, IMDG, IATA**
Void
- 14.3 Transport hazard class(es)**
- ADR, IMDG, IATA**
·**Class:** Void
- 14.4 Packing group**
- ADR, IMDG, IATA**
Void
- 14.5 Environmental hazards**
Not applicable.
- 14.6 Special precautions for user**
Not applicable.
- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**
Not applicable.
- UN "Model Regulation"**
Void

Safety Data Sheet

According to 1907/2006/EC, Article 31

Trade name: PVP Glue Stick

Technical report: JSQA18120403-V2

Date: Jan 13, 2020

Section 15 - Regulatory Information

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

·Directive 2012/18/EU

·Named dangerous substances - ANNEX I: None of the ingredients is listed.

·15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

Section 16 - Additional Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

·Relevant phrases

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

H400: Very toxic to aquatic life.

H412: Harmful to aquatic life with long lasting effects.

·Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity (Oral) – Category 4

Skin Corr. 1C: Skin Corrosion / Irritation – Category 1C

Skin Sens. 1: Skin Sensitisation - Category 1

Eye Dam. 1: Serious Eye Damage / Eye Irritation - Category 1

STOT SE 3: Specific target organ toxicity (Single) - Category 3

Aquatic Acute 1: Hazardous to the aquatic environment (acute) - Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment (chronic) - Category 3

·Created By

QA DEPT

End of Safety Data Sheet