

Trade name: Roll'n Glue
 Product no.: ER501-SE / ER501-SF / ER501-SO

Status: 07.03.2011
 Version: 1.0.0 / GB

1.) Identification of the substance/mixture and of the company/undertaking

Trade name

Roll'n Glue

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

Relevant identified uses of the substance or mixture

Glue for stationery products

Details of the supplier of the safety data sheet

Address

Pentel Bürobedarf-Handelsgesellschaft mbH
 Lademannbogen 143
 22339 Hamburg
 GERMANY

Telephone no. +49 (0) 40 / 53 80 91 - 0

Fax no. +49 (0) 40 / 53 85 58 - 7

Information provided by / telephone

+49 (0) 40 / 53 80 91 - 0

Emergency telephone

For medical advice (in German and English):
 +49 (0)551 192 40 (Giftinformationszentrum Nord)

Advice on Safety Data Sheet

sdb_info@umco.de

2.) Hazards identification

Classification of the substance or mixture

Classification in accordance with Directive 67/548/EEC or 1999/45/EC

R43

Label elements

Labelling according to Directive 1999/45/CE

Hazard symbols



Irritant

Hazardous component(s) to be indicated on label, contains:

2-chloracetamide

R phrases

43 May cause sensitisation by skin contact.

S phrases

2 Keep out of the reach of children.
 24 Avoid contact with skin.
 37 Wear suitable gloves.
 46 If swallowed, seek medical advice immediately and show this container or label.

3.) Composition / information on ingredients

Hazardous ingredients

2-chloracetamide

EC no.	201-174-2	Index no.	616-036-00-0	CAS no.	79-07-2
Concentration	< 0,5		%-b.w.		
Classification	T; R25 R43	Repr.Cat.3; R62			
Hazard symbols	T	R phrases	25-43-62		

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sodium fluoride

EC no.	231-667-8	Index no.	009-004-00-7	CAS no.	7681-49-4
Concentration	< 0,5			%-b.w.	
Classification	T; R25	Xi; R36/38	R32		
Hazard symbols	T		R phrases	25-32-36/38	

propane-1,2-diol

EC no.	200-338-0	Index no.	-	CAS no.	57-55-6
Concentration	> 1	< 5		%-b.w.	
Classification	-				
Hazard symbols			R phrases	-	

4.) First aid measures

General information

In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing.

After inhalation

Not relevant due to the compact form of the product.

After skin contact

Wash off immediately with soap and water.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).

After ingestion

Do not induce vomiting. Rinse mouth thoroughly with water. Summon a doctor immediately. Never give anything by mouth to an unconscious person.

5.) Fire-fighting measures

Suitable extinguishing media

extinguishing powder; Carbon dioxide; Dry sand; Water spray jet

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

In the event of fire, the following can be released: Carbon dioxide (CO₂); Carbon monoxide (CO)

Special protective equipment for fire-fighters

Use self-contained breathing apparatus. Wear protective clothing.

6.) Accidental release measures

Personal precautions

Refer to protective measures listed in sections 7 and 8. Ensure adequate ventilation.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up/taking up

Pick up with binding agents (eg dry sand). Send in suitable containers for recovery or disposal.

7.) Handling and storage

Handling

Advice on safe handling

Observe the usual precautions for handling chemicals. Provide good ventilation of working area (local exhaust ventilation, if necessary).

Storage

Requirements for storage rooms and vessels

Containers which are opened must be carefully resealed and kept upright to prevent leakage. Always keep in containers of same material as the original one.

Advice on storage assembly

None known

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Further information on storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from heat and direct sunlight. Keep from freezing.

8.) Exposure controls / personal protection

Exposure limit values

propane-1,2-diol

CAS no. 57-55-6
 EC no. 200-338-0

List of approved workplace exposure limits (WELs) / EH40

Propane-1,2-diol
 total vapour and particulates
 TWA 474 mg/m³ 150 ml/m³

List of approved workplace exposure limits (WELs) / EH40

Propane-1,2-diol
 particulate
 STEL 10 ml/m³

sodium fluoride

CAS no. 7681-49-4
 EC no. 231-667-8

2000/39/EWG

Fluorides, inorganic
 TWA 2,5 mg/m³

Exposure controls

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of dust, aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified.

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective glove should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Eye protection

Safety glasses with side protection shield (EN 166)

Skin protection

Normal chemical work clothing.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Clean skin thoroughly after work; apply skin cream.

9.) Physical and chemical properties

General information

Form liquid
 Colour blue
 Odour none

Important health, safety and environmental information

Changes in physical state

Remarks not applicable

Flash point

Remarks not applicable

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Explosion limits

Remarks not applicable

Density

Remarks no data available

Solubility in water

Remarks insoluble

pH value

Value 5,7 - 6,9

10.) Stability and reactivity

Conditions to avoid

Protect from sun. Keep from freezing. Stable under recommended storage and handling conditions (See section 7).

Materials to avoid

None known.

Hazardous decomposition products

No hazardous decomposition products known.

11.) Toxicological information

Acute toxicity

Acute oral toxicity

Remarks No data available.

Acute dermal toxicity

Remarks No data available.

Acute inhalational toxicity

Remarks No data available.

Irritant/corrosive effects

Irritant effect on skin

Remarks No data available.

Irritant effect on eyes

Remarks No data available.

Sensitisation

Remarks No data available.

Effects after repeated or prolonged exposition (subacute, subchronic, chronic)

Mutagenicity

No data available.

Reproduction toxicity

No data available.

Carcinogenicity

No data available.

12.) Ecological information

Ecotoxicity

Fish toxicity

Remarks No data available.

Daphnia toxicity

Remarks No data available.

Algae toxicity

Remarks No data available.

Other information

Ecological data are not available. Do not discharge product unmonitored into the environment.

