

Safety Data Sheet

(according to EC-directive)

Collano WP 20

1. Identification of the Substance/Preparation and the Company/Undertaking

Use of the Substance/Preparation
Additive for construction coatings

Chemical characterization
Modified polyacrylate solution

Supplier
Collano AG
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Revision Date
01.09.2005

2. Composition/Information on Ingredients

Hazardous components
<7.5% ammonia 24% CAS-Nr. 1336-21-6 C R34 N R50

3. Hazards Identification

Causes burns. Irritating to eyes, respiratory system and skin.

4. First Aid Measures

Inhalation
Move to fresh air in case of accidental inhalation of vapours.
Skin contact
Wash off immediately with plenty of water for at least 15 minutes.
Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Ingestion
Do not induce vomiting. Immediately give large quantities of water to drink.

5. Fire-Fighting Measures

Specific hazards
None.

6. Accidental Release Measures

Personal precautions
Use personal protective equipment.
Environmental precautions
Do not flush into surface water or sanitary sewer system.
Methods for cleaning up
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

7. Handling and Storage

Handling

Avoid contact with skin and eyes.

Storage

Keep containers tightly closed in a cool, well-ventilated place.

8. Exposure Controls / Personal Protection

Engineering measures to reduce exposure

General industrial hygiene practice.

Hand protection

Impervious gloves.

Eye protection

Safety glasses with side-shields.

9. Physical and Chemical Properties

Form

Liquid

Colour

Clear, yellow

Odour

Ammoniacal

Physical and chemical properties

Total solids content

30% ± 2%

pH

9.8 ± 0.3

Relative density

approx. 1,0 g/ml

Viscosity

approx. 3'000 mPa.s (20°)

Flash point

does not flash

10. Stability and Reactivity

Stability

No decomposition if stored normally.

11. Toxicological Information

Acute toxicity

No data is available on the product itself.

12. Ecological Information

Ecotoxicity

No data is available on the product itself.

13. Disposal Considerations

Waste from residues / unused products

Dispose of as special waste in compliance with local and national regulations.

Contaminated packaging

Empty containers should be taken for local recycling, recovery or waste disposal.

14. Transport Information

Further Information

Not classified as dangerous in the meaning of transport regulations.

15. Regulatory Information

Regulatory Information

The product is classified and labelled in accordance with EC directives or respective national laws.
Water contaminating class: slightly water contaminating

Symbol(s)

Xi Irritant

R-phrases(s)

R36/37/38 Irritating to eyes, respiratory system and skin.

S-phrases(s)

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

16. Other Information

Text of R phrases mentioned in Section 2

R34: Causes burns.

R50: Very toxic to aquatic organisms.

End use

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.