

Safety Data Sheet

(according to EC-directive)

Collano TE 221

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

Use of the Substance/Preparation

Binding agent for construction coatings

Chemical characterization

Aqueous dispersion of a ter-polymer from vinyl acetate, VeoVa and acrylate

Supplier

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Revision Date

01.09.2005

2. Composition/Information on Ingredients

Hazardous components

The product contains no substances which at their given concentration, are considered to be hazardous to health.

3. Hazards Identification

None.

4. First Aid Measures

Inhalation

Move to fresh air in case of accidental inhalation of vapours or decomposition products.

Skin contact

Wash off with soap and plenty of water.

Eye contact

Keep eye wide open while rinsing.

Ingestion

Obtain medical attention.

5. Fire-Fighting Measures

Suitable extinguishing media

Water spray, Carbon dioxide (CO₂), Foam, Dry powder.

Specific hazards

None.

6. Accidental Release Measures

Personal precautions

No special measures required.

Environmental precautions

No special environmental precautions required.

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

No special handling advice required.

Storage

Do not freeze.

8. Exposure Controls / Personal Protection

Engineering measures to reduce exposure

Handle in accordance with good industrial hygiene and safety practice.

Respiratory protection

In case of good ventilation no personal respiratory protective equipment required.

Hand protection

Impervious gloves.

Eye protection

Avoid contact with eyes.

9. Physical and Chemical Properties

Form

Liquid

Colour

White

Odour

Characteristic

Physical and chemical properties

Total solids content	52 % ± 1 %
pH	4,0 - 5,0
Relative density	1,0 g/ml
Viscosity	approx. 3'000mPa.s (20°)
Water solubility	dispersible
Flash point	does not flash

10. Stability and Reactivity

Stability

No decomposition if stored normally.

11. Toxicological Information

Acute toxicity

None.

12. Ecological Information

Ecotoxicity

Waste water from subsequent processing should be given appropriate treatment in line with local regulations.

13. Disposal Considerations

Waste from residues / unused products

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

Collano TE 221

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 does not need to be labelled in accordance with EC directives or respective national laws.

Water contaminating class: slightly water contaminating

16. Other Information**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.