

Safety Data Sheet

(according to EC-directive)

Collano DKS 4027

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

Use of the Substance/Preparation

Dispersion for indoor application

Chemical characterization

Water based polymer dispersion

Supplier

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Revision Date

04.04.2007

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

General industrial hygiene practice.

Respiratory protection

No personal respiratory protective equipment normally required.

Hand protection

Impervious gloves.

Eye protection

Avoid contact with eyes.

9. Physical and Chemical Properties

Form

Liquid

Colour

White, slight yellowish

Odour

Characteristic

Physical and chemical properties

Total solids content

approx. 22%

pH

approx. 5.1

Relative density

approx. 1.0 g/ml

Viscosity

approx. 200 mPa.s (20°C)

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

Ecological injuries are not known or expected under normal use.

13. Disposal Considerations

Waste from residues / unused products

Can be disposed of as a solid waste or burned in a suitable installation subject to local 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 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.