

63420 - Dextrine

Revised edition: 02.04.2011

Printed: 14.06.2011

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

Identification of the Product

Product Name: Dextrine
Article No.: 63420
Use of the Substance/Preparation: Artists' and Restoration Material

Company

Company: Interlabshop B.V.
Address: Lage Brink 23, 7317 BD Apeldoorn The Netherlands
Tel./Fax.: Tel. +3155-5215016
Internet: www.Labshop.nl
EMail: labshop@labshop.nl

2. Hazard Identification

Designation according to EC Regulation No.1272/2008

GHS Classification This product does not require classification and labelling as hazardous according to CLP/GHS.

Designation according to EC Regulation No. 67/548 or No.1999/45

Hazard designation: The material is not subject to classification according to EC lists.

3. Composition/Information on Ingredients

Chemical Characterization: Potato starch
CAS No. 009004-53-9
Registration Number (REACH): Product is listed in App.4 of the REACH Regulation: no registration required.

4. First Aid Measures

After inhalation: No special measures required.
After skin contact: Wash off with water.
After eye contact: Rinse eyes with lukewarm water.
After ingestion: No special measures required.

5. Fire-Fighting Measures

Suitable extinguishing media: All extinguishing agents suitable.
Special hazards: Combustible.
Danger of dust explosion.

6. Accidental Release Measures

Personal precautions: No special measures required.
Environmental precautions: No special measures required.
Methods of cleaning/absorption: Clean up mechanically. Avoid dust formation.

7. Handling and Storage

Information on fire and explosion protection: Avoid dust formation. Protect against electrostatic charging.

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Storage

Storage conditions: Store in tightly sealed containers in a dry room.
Storage class (VCI): 11; Combustible solids

8. Exposure Controls/Personal Protection

Technical protective measures: No further measures, see Section 7.

Personal protective equipment

General protective measures: Do not inhale dust. Do not eat, drink or smoke while working. Wash hands before breaks and at the end of work.
Respiratory protection: Dust mask recommended when very dusty (with particle filter P1).
Eye protection: Safety glasses

9. Physical and Chemical Properties

Form: powder
Color: white
Odor: neutral
Thermal decomposition: > 200°C
Explosion risk: 9.2 bar
Lower explosion limit: 60 g/m³
Vapor pressure: not applicable
Bulk density: ca. 800 kg/m³
Solubility in water: partly soluble
Further information: Smouldering temp.: > 250°C

10. Stability and Reactivity

Thermal decomposition/Conditions to be avoided: No decomposition if used according to specifications.
Substances to be avoided: Take necessary action to avoid static electricity discharge. Strong oxidizing agents.

11. Toxicological Information

Further toxicological effects: Product is non-toxic.

12. Ecological Information

Elimination (Persistence and Degradability): Biodegradable.

Further information

Water hazard class: 0

13. Disposal Considerations

Product: Compostable.
European Waste Code (EWC): 200201 - Biodegradable waste.

14. Transport Information

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Further information: Not classified as a dangerous good under transport regulations.

15. Regulatory Information

Chemical safety assessment: No information available.

Water hazard class: 0, not hazardous

16. Other Information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.