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📍 Unit 9 Springfield Mills, Huddersfield, HD3 4TG

🌐 www.ministryofcolours.co.uk

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GENERAL SAFETY AND CLEANING OVERVIEW

Is our colour powder easy to clean?

Yes

Sweep up excess colour powder and wash down heavily soiled areas with water. As colour powder is biodegradable, exposure to rain and wind will remove any remaining powder.

Does our colour powder contain natural ingredients?

Yes

The colour powder is made from corn starch, dyed with food-grade colouring.

Is our colour powder non-toxic?

Yes

Breathing small amounts of the powder is unlikely to be harmful. The powder will not cause skin irritation in small quantities. The powder may cause slight eye irritation. Seek medical attention if in doubt.

Is our colour powder non-flammable?

No

While colour powder is generally non-flammable in its original form, it can ignite at high temperatures or if it comes into contact with an ignition source.

Is our colour powder EN71 Certified?

Yes

Compliance with the standard is legally required for all colour powder sold within Europe.

If you are in any doubt about the safety or cleaning procedures involved with colour powder, please contact Ministry Of Colours on 0330 321 3996



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COLOUR POWDER MATERIAL SAFETY DATA SHEET

Section 1

Identification

- Product Name: Coloured Powder
- HS Code: 32139000

Section 2

Hazard Identification Potential Health Effects

- Oral Exposure: Swallowing this material is not likely to be harmful. But it is not intended for consumption.
- Dermal Exposure: This product is unlikely to cause skin irritation or injury. In case of irritation wash with mild soap and water and seek medical attention.
- Inhalation Exposure: This product is not meant for inhalation. Breathing small amounts of this material is unlikely to be harmful.
- Eye Exposure: This product may cause slight eye irritation.

Section 3

Composition/Information on Ingredients

- Corn Starch (CAS #9005-25-8)
- Saleratus
- Sodium Chloride Tri calcium phosphate
- Preservative (E-218)(CAS NO. 99-76-3)
- FD&C approved colours (FD&C Blue1, FD&C Yellow5, FD&C Yellow6, FD&C Red3)

Section 4

First-Aid Measures

- Oral Exposures: Drink plenty of water. If a large amount is ingested, seek medical attention. First aid is not normally required.
- Dermal Exposure: If symptoms develop, seek medical attention.
- Inhalation Exposure: If symptoms develop, move to fresh air. If breathing becomes difficult, seek medical attention.
- Eye Exposure: If symptoms develop, flush eyes gently with water.

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Section 5

Fire-Fighting Measures

- Explosive Limit: This product is 'non-explosive' in dust form. The criterion used for a "Go" qualifier is 1-barexplosion overpressure after accounting for the influence of the 2.5 kJ ignition source.
- Extinguishing Media: Water spray, carbon dioxide, dry chemical powder, or appropriate foam can be used as extinguishing material.
- Special Firefighting Procedures: No special firefighting equipment required. Use normal firefighting equipment.
- Hazardous combustion products: N/A

Section 6

Accidental Release Measures

- Wear protective equipment and avoid raising dust.
- Sweep up the material, place in suitable container for waste disposal.
- Ventilate area and wash spill site after material pick up is complete.
- Waste disposal should be carried out according to local regulations.

Section 7

Handling and Storage

- Ventilation: Keep containers tightly closed and store in cool and dry places.
- Respiration: Work in a manner that minimises the generation of dust.
- Work Practices: Do not smoke while handling this product.

Section 8

Exposure Controls/Personal Protection

- Eye Protection: Safety glasses suggested.
- Respiratory Protection: Dust masks are suggested.
- Ventilation: Use general ventilation.
- Protective Gloves: Not required.
- Engineering Control: None.
- Exposure Controls: None.
- Work/Hygienic Practices: Use good personal hygiene when handling this product.
- Other protective clothing or equipment: Not required.



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Section 9

Physical and Chemical Properties

- Appearance: Dry powder, colour varies by product.
- Physical State: Powder.
- Odour: Odourless.
- Solubility: Insoluble.
- Flammability Class: 5

Section 10

Stability and Reactivity

- Chemical Stability: Stable under ambient conditions.
- Hazardous Decomposition: None.
- Incompatibility: Avoid strong acids, bases and oxidizing agents.
- Possibility of Hazardous Reactions: Will not occur.

Section 11

Toxicological Information

- Contains no material that are considered Carcinogenic by NTP or OSHA, IARC, ACGIH.

Section 12

Ecological Information

- This is a food grade product and is not considered to cause damage to the environment.

Section 13

Disposal Considerations

- Dispose of with other normal, solid waste and in accordance with Local Regulations.

Section 14

Transport Information

- Shipping of this material can be done by any mode.

Section 15

Regulatory Information

- SARA Title III section 313 Hazardous category – Non-Hazardous.

Section 16

Other Information

- The information contained herein is believed to be accurate but is not purported to be all-inclusive and shall be used only as a guide. This information shall only be used as a supplement to presently existing rules and regulations established for safety in the workplace.