

MATERIAL SAFETY DATA SHEET
CORNFLLOUR



1. Identification of Substance, Preparation and Company

Product Name: Cornflour (Maze Starch / Modified Starch (corn starch))
Company Name: Bathbomb.biz limited
Company Address: 37 Worting Road
Basingstoke
Hampshire
RG21 8TZ
Emergency Phone Number: 01256 474889

2. Composition Information on Ingredients

Definition / Botanical Origin: Maze Starch / Modified Starch
Status:
CAS No: 9005-25-8
EC No: 232-679-6
Additives: None
EINECS
INCI Name:

3. Hazards Identification

Not classified as hazardous in normal conditions of handling and use.

4. First Aid Measures

Inhallation: Mild irritation of breathing passages.
Treatment: Remove from exposure. Rest and keep warm. In severe cases or if recovery is not rapid or complete, seek medical attention.
Eye Contact: Mild irritation.
Treatment: Rinse immediately with plenty of water for at least 15 mins. Contact a doctor if symptoms persist.
Skin Contact: Mild mechanical irritation.
Treatment: Remove contaminated clothing, rinse skin with plenty of water.
Ingestion: Gastrointestinal irritation.
Treatment: Wash out mouth with water. Do not induce vomiting. If large quantities of this material are swallowed seek medical attention immediately. Loosen tight fitting clothing like collar, waistband, belt.



MATERIAL SAFETY DATA SHEET
CORN FLOUR



5. Fire Fighting Measures

Extinguishing Media Recommended:
Special Measures:
Unusual Fire Hazards:

Small fires use Dry Chemical powder. Large fires use water Spray or Fog. DO NOT use water jet
Avoid inhalation of hazardous fumes (CO, CO₂). Use self-contained positive pressure breathing apparatus (SCBA) and full turnout gear
In certain circumstances air/starch mixtures are explosive.

6. Accidental Release Measures

Personal precautions:
Environmental precautions:
Cleaning up methods for spillages:

Splash goggles. Protective overalls/suit. Boots. Gloves.
Avoid creating dusts. Ensure good ventilation..
Vacuum or sweep up and place in suitable labelled containers. Hold for waste disposal.

7. Handling and Storage

Precautions in handling:
Storage conditions:
Suitable Containers:
Keep away from:

Ensure good general ventilation. Avoid inhaling dusts. Avoid contact with eyes, skin and clothing. Eye wash facilities should be readily available. Keep container tightly closed when not in use.
Store in cool, dry and well ventilated conditions, away from sources of heat or ignition. Avoid storing sacks in stacks to prevent product from caking.
Store in original containers.
See Section 10

8. Exposure Controls / Personal Protection

Respiratory Protection:
Engineering Measures:
Skin protection:
Eye protection:
Work/Hygiene practices:

Type approved RPE for dusts if required.
Use process enclosures, local exhaust ventilation or other engineering controls to keep airborne dust levels below recommended exposure limits.
Rubber or plastic gloves. Lightweight overalls
Use safety glasses/goggles
Wash hands with soap & water after handling. Do not eat, drink or smoke around this product.



MATERIAL SAFETY DATA SHEET
CORN FLOUR



9. Physical and Chemical Properties

Colour / Appearance:	White powder
Flash Point °C	Not available
Melting Point °C:	Decomposition Temperature 200 °C
Auto Ignition Temperature °C::	400 °C
Solubility in water:	Insoluble in cold water
Density	Not available
PH:	4.5 (acidic)

10. Stability and Reactivity

Stability:	Stable in normal conditions.
Hazardous Decomposition Products:	Carbon Oxides (CO, CO2)..

11. Toxicological Information

Mild irritation to eyes, Mild irritation to skin and if inhaled.

12. Ecological Information

Ecotoxicity:	No data available.
--------------	--------------------

13. Disposal Considerations

Can be eliminated with domestic garbage on condition it complies with local regulations.

14. Transport Information

Road (ADR/RID):	Not applicable
Air (IATA):	Not applicable
Sea (IMDG)	Not applicable

15. Regulatory Information (According to Directive 88/379/EEC)

Label Required:	No
Label Name:	Not applicable
Hazards:	Not applicable
Symbols:	Not applicable
Risk Phrases:	Not applicable
Safety Phrases:	Not applicable



MATERIAL SAFETY DATA SHEET
CORNFLOWR



16. Other Information

16.1. Packaging

Type	Suitability
Glass:	Yes
Lacquer lined steel / tin:	Yes
Aluminium:	Yes
HPPE:	Yes
F/HDPE:	Yes
Other plastic:	Yes

16.2. Shelf Life

Min 12 months when stored within advised conditions.

16.3. QC Requirements

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use..

Should you have any questions relating to the use of this product, please contact bathbomb.biz Ltd either by phone (01256 474889) or by email (fizzy@bathbomb.biz) .

