



Safety Data Sheet
according to 1907/2006/EC, Article 31, amended by
Regulation (EU) No. 453/2010

Rice Starch

16th May 2016

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Trade Name: Rice Starch

INCI: Oryza Sativa Starch

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Cosmetics

1.3. Details of the supplier of the safety data sheet

Supplier:

Aromantic Ltd
17 Tytler Street
Forres
Moray
IV36 1EL
Tel: 01309 696900
Fax: 01309 696911
Email: info@aromantic.co.uk

1.4. Emergency telephone number

Health and Safety Executive (HSE) Chemicals Regulation Directorate
5S.1 Redgrave Court, Merton Road, Bootle, Merseyside. L20 7HS
Telephone: +44 151 951 3317 Email: biocidesenquiries@hse.gsi.gov.uk
REACH and CLP UK CA Help Desk, Health and Safety Executive
2.3 Redgrave Court, Merton Road, L20 7HS Bootle, Merseyside
Email: ukreachca@hse.gsi.gov.uk

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

No hazards identified under Regulation (EC) No 1272/2008

2.2. Label elements

No Hazard symbol required according to Directive 1999/45/EC, 67/548/EEC

SECTION 3: Composition and Ingredient Information

Description/Chemical name Rice starch

INCI EU: Oryza Sativa Starch

INCI US: Oryza Sativa (Rice) Starch

CAS: 9005-25-8

EINECS: 232-679-6

Hazardous components None

Additives None

SECTION 4: First Aid Measures

4.1. Description of first aid measures

Eye contact: Flush eyes with plenty of water. Seek medical attention if any irritation persists.

Skin contact: Wash with plenty of soap and water.

Ingestion: Not considered dangerous. In high dosage, seek medical attention.

SECTION 5: Fire Fighting Measures

5.1. Extinguishing media

Suitable extinguishing media: Dry powder, CO₂, foam, sand.

5.2. Special hazards arising from the substance or mixture

Special risks: None identified.

5.3. Advice for firefighters

Special precautions for fire fighting: Use self-contained breathing apparatus in conditions of thick smoke. Cool containers at risk with water spray jet.

SECTION 6: Measures in case of accidental release

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing.

6.2. Environmental precautions

Do not discharge into drains, surface water, ground water.

6.3. Methods and material for containment and cleaning up

Recuperate the spilled product. Wash with water and detergent. Recuperate all material in a suitable labelled container for disposal.

6.4. Reference to other sections

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin, and clothing.

7.2. Conditions for safe storage, including any incompatibilities

This material is not hazardous under normal storage conditions; however, material should be stored in a cool dry place in unopened containers. Do not expose containers to source of heat.

7.3. Specific end use(s)

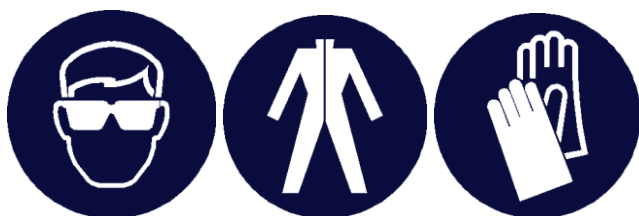
SECTION 8: Exposure Controls/Personal Protection

8.1. Control parameters

Minimize skin contamination by following good industrial hygiene practice. Wearing protective gloves is recommended. Wash thoroughly after handling. Use good industrial practice to avoid eye contact.

8.2. Exposure controls

Protective equipment



Engineering Measures:	Provide adequate ventilation
Respiratory Equipment:	Respiratory protection may still be required under exceptional circumstances when excessive air contamination exists
Hand Protection:	Protective gloves
Eye Protection:	Safety goggles or face shield

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Powder

Color White

pH (in sol 1:5) 5,5 – 8,0

Specific gravity, 20°C 0,40 – 0,45

Solubility Soluble in boiling water

9.2. Other information

SECTION 10: Stability and Reactivity

10.1. Reactivity

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Avoid high temperatures, exposure to light and moisture.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

On combustion, toxic vapours such as carbon monoxide may be produced

SECTION 11: Toxicological Information

11.1. Information on toxicological effects

From information available, this substance is non toxic under normal conditions and is not classified in EEC listing

SECTION 12: Ecological Information

Biodegradation > 90%

Fish toxicity No data (water insoluble)

Bacterial toxicity No data

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

The disposal should be in accordance with all applicable regulations.
Do not discharge into drains, surface and ground water.
Do not reject waters of wash in the natural environment or the sewers.

SECTION 14: Transport Information

ADR Not classified
IMDG Not classified
IATA Not classified

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Classification and labelling according to EC 1272/2008

No classification

Pictogram none

H phrase (Hazard) none

P phrase (Precautionary) none

15.2. Chemical safety assessment

SECTION 16: Other Information

The information contained herein is accurate to the best of our knowledge from a variety of sources. No liability can be accepted arising out of the use, application or processing of this product. It is the users' responsibility to determine the safe conditions for use of this product.

Revision date May 2012