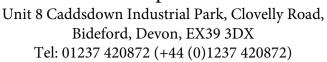
# The Soap Kitchen



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SAFETY DATA SHEET (2001/58/EC) Edition 1 from 10.05.10

TRADE NAME:

#### FI3131 Honey Powder

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation

Chemical description Honey dried onto Maltodextrin Substrate

Use of the substance/preparation

Food ingredient

Company/undertaking identification

Supplier: The Soap Kitchen

2	COMPOSITION	/ INICODMATION	<b>ON INGREDIENTS</b>
۷.	COMPOSITION	/ INFURIVIATION	ON INGREDIENTS

Information on ingredients % CAS No Einics No

Honey > 50 8028-66-8 N/a

Maltodextrin ~ 50% 9050-36-6 232-940-4

# 3. HAZARD IDENTIFICATION

Not applicable

# 4. FIRST-AID MEASURES

Inhalation – Remove to a well ventilated area. Consult medical advice if reaction occurs

Skin Contact – Wash with water

Eye Contact – Flush with water – seek medical advice if reaction occurs

**Ingestion** – Do not induce vomiting unless instructed by medical person.

Advice for the doctor - Treat symptomatically

#### 5. FIRE-FIGHTING MEASURES

Fire extinguishing agents – Carbon Dioxide, foam, water spray

Restrictions

Fire/explosion hazard - None

Main combustion gas - Carbon, Nitrogen and Sulphur Oxides

**Personal protection – Self contained breathing apparatus** 

# 6. ACCIDENTAL RELEASE MEASURES

Personal protection – Gloves, respiratory protection

Environmental precautions – Do not allow to contaminate water courses

Spillage procedure – Vacuum or sweep up into containers marked for disposal as chemical waste

#### 7. HANDLING AND STORAGE

#### Handling

**Occupational hygiene** – Avoid ingestion, inhalation, skin and eye contact. Handle in accordance with good industrial hygiene practice and any legal requirements

#### Storage

Fire precautions

Storage facilities – Store in a cool dry area with adequate ventilation

**Segregation** – No special precautions

**Storage conditions** – In common with many organic compounds in powder form it can produce flammable dust clouds in air. Whilst this product has been treated to minimise such risk, take precautionary measures against static discharges. Keep containers closed.

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### **Exposure limit values**

**Components with occupational exposure limits** – The following exposure limits are taken from the Health and Safety Executives Guidance note EH40 occupational exposure limits 1993.

#### **Exposure Controls**

**Occupational exposure controls** 

**General Personal Protection –** Gloves, respiratory protection goggles

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **General Information**

**Appearance** 

Form - Powder Colour - Pale Odour - Slight

# Important health safety and environmental information

**pH** ~ 5.5 at 10 g/l water

Boiling Point N/A
Flash Point N/A
Oxidising properties N/A

Vapour pressure N/A

Density 450-700 kg/m3 Solubility in water >10g/l at 90°C

Viscosity

Other information

Melting point >100°C
Thermal decomposition >200°C
Ignition temperature >200°C

Explosion limits (Vol%) Lower N/a Upper N/a

# 10. STABILITY AND REACTIVITY

**Conditions to avoid** - None **Materials to avoid** - None

**Hazardous decomposition products** – None under normal storage conditions

# 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** 

-LD50 oral Not known

**Primary irritation** 

(Skin) Non irritant (Eye) Irritant Skin sensitisationNone known Adverse effects in man –

**Additional information** – Tests have indicated limited evidence of carcinogeneity in rats. There is no published information relating to effects in humans.

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

**Bacterial toxicity** 

**BST** 

Fish toxicity LC0

**LC50** Not known **Test Time**: 96 hours

**Species:** N/a

**EC50** 

**Summary –** Not classified as marine pollutant

Release to the environment:

Do not allow to contaminate water courses or soils

**Environmental fate:** 

This product is soluble in water

# 13. DISPOSAL CONSIDERATIONS

**Product disposal** – Incineration, landfill, observe local regulations **Contaminated packaging** – Contaminated empty containers must be disposed of as chemical waste

# 14. TRANSPORT INFORMATION

Transport road and rail UN Number ADR/RID

Correct technical name ADR/RID Free

ADR/RID Class Packing Group

Transport air UN Number ICAO

Proper shipping name Free

ICAO Class
Packing Group

Transport sea
UN Number IMO

Proper shipping name Free

IMDG Class Packing Group

#### 15. REGULATORY INFORMATION

Not classified as dangerous for carriage (ADR)

# CLASSIFICATION AND LABELLING Symbol and classification

None required

**Contains** Dried honey in powdered form

**EU Guideline** 

# **16. OTHER INFORMATION**

Intended Use: Food

#### Recommended restrictions on use

This product is recommended as specified or as otherwise agreed that recommendations regarding application and relevant regulations are followed.

Only trained personnel should handle chemical products and adopt sound industrial hygiene practice.

The information contained herein is provided in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgement in determining its appropriateness for a particular purpose.