

# SAFETY DATA SHEET

Melt & Pour Organic Soap Base

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Issued: 07/01/2009

Revision No: 2

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

**Product name:** CRYSTAL ORG M&P

**Company name:** Soap Basics

23 Southbrook Road

Melksham

Wiltshire

SN12 8DS

UK

Tel: +44 (0)1225 899286

Email: info@soapbasics.co.uk

Web: www.soapbasics.co.uk

## 2. HAZARDS IDENTIFICATION

**Workplace exposure limit:** This substance does not have a workplace exposure limit.

**PBT:** This substance is not identified as a PBT substance.

**Directive 1999/45/EC:** This does not meet the criteria for classification as dangerous in accordance with Directive 1999/45/EC.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** DECYL GLUCOSIDE <1%

EINECS: 110615-47-9 CAS: 68515-73-1

[Xi] R38; [Xi] R41

## 4. FIRST AID MEASURES

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Consult a doctor.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Do not discharge into drains or rivers.

[cont...]

**Clean-up procedures:** Wash the spillage site with large amounts of water.

## 7. HANDLING AND STORAGE

**Handling requirements:** Avoid the formation or spread of dust in the air.

**Storage conditions:** Store in cool, well ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection:** Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Solid

**Colour:** Pale brown

**Solubility in water:** Miscible

**Boiling point/range°C:** 100

**Melting point/range°C:** 50 - 60

**pH:** 8.0 - 9.0

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat.

**Materials to avoid:** Strong oxidising agents. Strong acids.

**Haz. decomp. products:** In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

### 11. TOXICOLOGICAL INFORMATION (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## 12. ECOLOGICAL INFORMATION

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**Other adverse effects:** Negligible ecotoxicity.

**PBT identification:** This substance is not identified as a PBT substance.

## 13. DISPOSAL CONSIDERATIONS

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION**

ADR / RID

IMDG / IMO

IATA / ICAO

**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.**16. OTHER INFORMATION****Other information:** This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.

Nature of Revision - Reach Regulations

**Risk phrases used in s.3:** R38: Irritating to skin.

R41: Risk of serious damage to eyes.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.