



# Material Safety Data Sheet

Compilation date: 13<sup>th</sup> February 2019

Issue: 2

Page: 1 of 4

## 1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF COMPANY UNDERTAKING

### 1.1 Product Identifier

Product name: 50/50 Opaque Melt & Pour Soap Base

### 1.2 Relevant identified uses of substances or mixture and uses advised against

### 1.3 Details of the supplier of the safety data sheet

The Soap Kitchen  
Unit 8 Caddsdwn Industrial Park, Clovelly Road, Bideford,  
Devon EX39 3DX  
Tel: 01237 420872 (+44 (0)1237 420872)  
Email: [it@thesoapkitchen.co.uk](mailto:it@thesoapkitchen.co.uk)

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification of substance or mixture

Classification under CHIP: This product has no classification under CHIP

### 2.2 Label elements

Label elements under CHIP

Hazard symbols: No significant hazard

### 2.3 Other hazards

PBT: Not identified as a PBT substance.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Inci: Aqua, Sodium stearate, Propylene glycol, Glycerin, Sodium laureth sulfate, Sucrose, Sodium laurate, Starch, Titanium dioxide, Sodium chloride, Tetrasodium EDTA, Tocopherol, BHT, Glycol distearate

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

Inhalation:	No risk
Eye exposure:	Flush immediately with water.
Skin exposure:	No risk to most skin types
Ingestion:	Rinse with water. Not toxic

#### 4.2 Most important symptoms and effects, both acute and delayed

Inhalation:	No risk
Eye exposure:	May be mild irritation
Skin exposure:	May be mild irritation
Ingestion:	May be mild irritation

### 5. FIRE FIGHTING MEASURES

#### 5.1 Extinguishing media

Extinguishing media: Water mist, Carbon dioxide, foams and dry chemicals.

#### 5.2 Special hazards arising from substance or mixture

Exposure hazards: In combustion emits toxic fumes

5.3 Advice for fire fighters: Wear breathing apparatus and protective clothing to protect skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	No risk as a result of general contact
Spillage:	Remove ignition sources. Provide ventilation. Avoid excess inhalation of vapours. Gross spillage should be contained immediately by use of sand or inert powder and material disposed of according to local regulations.
Environmental precautions:	Keep away from drains, surface and ground water and soil.

**7. HANDLING AND STORAGE MEASURES**

Handling:	Apply good manufacturing and industrial hygiene practices with proper ventilation. Do not eat, drink or smoke whilst handling.
Storage:	Store in a cool, dry, ventilated area, away from heat sources and protected from light in closed original containers.
Fire protection:	Keep away from ignition sources and naked flame.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Respiratory protection:	No risk. In extreme cases remove to fresh air.
Eye protection:	Wear eye protection.
Skin protection:	Avoid skin contact. Use chemically resistant gloves as needed.

**9. PHYSICAL & CHEMICAL PROPERTIES**

Appearance:	Clear solid at ambient temperature. Clear liquid when heated.
Odour:	Neutral.
Flash point:	n/a
Specific gravity @ 20°C:	n/a
Refractive index @20°C:	n/a
Solubility:	Freely soluble in water.
Flammability:	Not Flammable.
Water content:	
FFA:	

**10. STABILITY AND REACTIVITY**

Reactivity:	Presents no significant reactivity hazard, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.
Decomposition:	Carbon monoxide and unidentified organic compounds may be formed on combustion.

**11. TOXICOLOGICAL INFORMATION**

Not considered a hazardous substance. Not tested on animals but thought to be Acute Oral LD50rat>5000mg/kg based on similar product.

**12. ECOLOGICAL INFORMATION**

General:	Thought to be readily biodegradable (OECD 301B) based on tests on similar products.
Precautions:	Prevent surface contamination of soil, ground and surface water.

**13. DISPOSAL CONSIDERATIONS**

Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.

**14. TRANSPORT INFORMATION**

Road (CDGRR)	n/a
Air (IATA)	n/a
Sea (IMDG)	n/a

**15. REGULATORY INFORMATION**

Classification Packaging /Labelling (Directive 88/3479/EEC)

Hazard symbol:	n/a
Hazards:	n/a
Risk phases:	n/a
Safety phases:	n/a

**16. OTHER INFORMATION**

Cosmetic Directive 7<sup>th</sup> Amendment: Not restricted.

**17. PACKAGING**

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	No
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Plastic/films etc	Yes

**Disclaimer:**

This information relates only to the specific material designated and may not be valid for material used in combination with other materials or in any other processes. Such information is, to the best of the company's knowledge, and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.

Issue: 2  
Issue date: 13<sup>th</sup> February 2019