

# The Soap Kitchen

## SAFETY DATA SHEET DIMETHICONE

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

PRODUCT NAME DIMETHICONE  
CAS-No. 63148-62-9  
CHEMICAL NAME DEFINITION/BOTANICAL ORIGIN: Dimethicone or Polydimethylsiloxane (PDMS) is a member of the group of polymeric organosilicon compounds commonly referred to as silicones.  
PRODUCT NO. CU00022492  
SYNONYMS, TRADE NAMES INCI name: Dimethicone  
SUPPLIER **The Soap Kitchen**  
**Unit 2 D&E Hatchmoor Industrial Estate**  
**Tonington, Devon. EX39 7HP**

CONTACT PERSON  
EMERGENCY TELEPHONE **01805 622944**

### 2 HAZARDS IDENTIFICATION

CLASSIFICATION (67/548) -  
CLASSIFICATION (EC 1272/2008)

Physical	Not classified.
Health	Not classified.
Environmental	Not classified.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

CAS-No. 63148-62-9

### 4 FIRST-AID MEASURES

#### GENERAL INFORMATION

Remove affected person from source of contamination. Perform artificial respiration if breathing has stopped.

#### NOTES TO THE PHYSICIAN

No specific first aid measures noted.

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

If necessary, rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

#### SKIN CONTACT

If necessary remove contaminated clothing and wash skin with soap and water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Fire can be extinguished using: Foam, carbon dioxide or dry powder.

#### SPECIAL FIRE FIGHTING PROCEDURES

Containers close to fire should be removed immediately or cooled with water.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

#### SPECIFIC HAZARDS

When heated and in case of fire, toxic vapours/gases may be formed.

## PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Use protective gloves, goggles and suitable protective clothing. In case of spills, beware of slippery floors and surfaces.

### ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

### SPILL CLEAN UP METHODS

Absorb with inert, damp, non-combustible material, then flush area with water. Shovel into dry containers. Cover and move the containers. Flush the area with water.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

### STORAGE CLASS

Unspecified storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### ENGINEERING MEASURES

Provide adequate ventilation.

### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

### HAND PROTECTION

Protective gloves should be used if there is a risk of direct contact or splash.

### EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

### SKIN PROTECTION

Wear apron or protective clothing in case of splashes.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear liquid
COLOUR	Colourless
ODOUR	Characteristic
FLASH POINT (°C)	>250

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

## HAZARDOUS POLYMERISATION

Will not polymerise.

## MATERIALS TO AVOID

Strong oxidising substances. Strong acids. Strong alkalis.

## HAZARDOUS DECOMPOSITION PRODUCTS

In case of fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

**11 TOXICOLOGICAL INFORMATION**

## TOXICOLOGICAL INFORMATION

See section-2

## GENERAL INFORMATION

No specific health warnings noted.

## INHALATION

No specific health warnings noted.

## INGESTION

No specific health warnings noted. No harmful effects expected in amounts likely to be ingested by accident.

## SKIN CONTACT

No specific health warnings noted.

## EYE CONTACT

Spray and vapour in the eyes may cause irritation and smarting.

## HEALTH WARNINGS

No specific health warnings noted.

## MEDICAL SYMPTOMS

No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.

## MEDICAL CONSIDERATIONS

Persons with rash are directed to skin expert for examination of allergic eczema.

**12 ECOLOGICAL INFORMATION**

## ECOTOXICITY

Refer to section-2

**13 DISPOSAL CONSIDERATIONS**

## GENERAL INFORMATION

Waste is suitable for incineration.

## DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**

## GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**15 REGULATORY INFORMATION**

## EU DIRECTIVES

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

## STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

## APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

## GUIDANCE NOTES

Workplace Exposure Limits EH40.

**16 OTHER INFORMATION**

## GENERAL INFORMATION

Shelf Life: 24 months when stored within advised conditions.

ISSUED BY  
HS&E Manager.

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