

# The Soap Kitchen

## Material Safety Data Sheet

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

**Product Name:** Horse Chestnut Extract

**Supplier Name:** The Soap Kitchen  
Unit 2D&E Hatchmoor Industrial Estate,  
Torrington, Devon. EX38 7HP

**Telephone Number:** 01805 622944

**Fax Number:** 08701 4586724

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Definition/Botanical Origin:** A 1:5 glycolic extract of *Aesculus hippocastanum* (seed).  
**CAS Number:** n/a (a blend)  
**EINECS Number:** n/a **Status:** natural extract preserved as below  
**IFRA:** not restricted **Additives:** see below  
**Application:** Skin care, hair care, body care  
**INCI Name:** Propylene glycol, Aesculus hippocastanum (Horse Chestnut) Seed Extract, Aqua, Magnesium Chloride, Magnesium Nitrate, Methylchloroisothiazolinone, Methylisothiazolinone  
**Country of Origin:** China

### 3. HAZARDS IDENTIFICATION

Concentrated product. Observe good housekeeping procedures.

### 4. FIRST AID MEASURES

**Eye contact** Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.  
**Skin Contact** Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.  
**Inhalation:** No vapours present at normal temperatures.  
**Ingestion:** Not considered dangerous. Edible quality.  
**Other:** When assessing action take Risk & Safety Phrases into account (Section 15).

### 5. FIRE FIGHTING EXTINGUISHING MEASURES

**Suitable Extinguishers:** Use CO<sub>2</sub> Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.  
**Special Measures:** Avoid inhalation of fumes. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.  
**Extinguishing Procedures:** Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

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## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid contact with skin, eyes and clothes. Note that spillages constitute a slipping hazard. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
Environment precautions:	Keep away from drains, soils, surface & ground-waters.
Clean up methods:	Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, then clean the area with hot water and detergents. Observe state, federal & local disposal regulations.

## 7. HANDLING & STORAGE MEASURES

Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene and do not eat, drink or smoke whilst handling. Avoid static discharges.

STORAGE CONDITIONS:	Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.
FIRE PROTECTION:	Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection:	No special measures under normal conditions.
Hand/Eye protection:	Use chemically resistant gloves if required.
Eye protection:	Use safety glasses if there is a risk of splashing.
Work/hygiene practices:	Wash hands with soap & water after handling.

## 9. PHYSICAL & CHEMICAL PROPERTIES

Please see separate specification sheet.

## 10. STABILITY AND REACTIVITY

Reactivity:	It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.
Decomposition:	None (thermal decomposition products are H <sub>2</sub> O and CO <sub>2</sub> ).

## 11. TOXICOLOGICAL INFORMATION

No data available

## 12. ECOLOGICAL INFORMATION

Biodegradability:	Product is expected to be biodegradable.
Precautions:	Prevent surface contamination of soil, ground & surface water.

## 13. DISPOSAL CONSIDERATIONS

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Avoid disposing to drainage systems and into the environment. Seek expert advice.

## 14. TRANSPORT INFORMATION

Road (ADR/RID)	n/a
Air (IATA)	n/a
Sea (IMDG)	n/a
CHIP	See Section 15

## 15. REGULATORY INFORMATION

Hazards	n/a
Symbols	n/a
Risk Phrases	n/a
Safety Phrases	n/a

## 16. OTHER INFORMATION

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

### PACKAGING

<u>TYPE</u>	<u>SUITABILITY</u>
Glass	Yes
Lacquer lined steel/tin	No
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic	Yes

### SHELF LIFE

When stored within advised condition, re-test after 12 months then every 6 months up to a maximum shelf life of 24 months.

### Q.C. Requirements

In-line with general product specification. Always satisfy suitability for specific application.

The information contained herein is accurate to the best of our knowledge.

No liability can be accepted arising out of the use, application or processing of this material.

It is the Users responsibility to determine safe conditions for the use of this product.