

5. FIRE FIGHTING MEASURES

5.1 The product itself is not classified as flammable but will decompose producing acrid smoke if exposed to high temperatures.

Breathing apparatus may be required.

5.2 Extinguishing Media

Fight fire with carbon dioxide, dry powder or foam extinguishers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Avoid contact with water. Remove product and dispose of in an approved manner.

6.2 Observe any local waste disposal regulations.

7. HANDLING AND STORAGE

Store in a clean dry area at ambient temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

On the basis of information available this product is not hazardous.
Prolonged exposure may in very few cases produce skin sensitivity.
Skin should be dried thoroughly after use.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Appearance : Transparent block.

9.2 Odour :
Characteristic soapy.

9.3 pH value : 9.5 - 10.5 (1% aqueous solution).

9.4 Solubility in water :
Miscible in all proportions.

9.5 Thermal Decomposition Temperature : Approx. 150°C.

10. STABILITY AND REACTIVITY

10.1 Stable Product. Will not promote hazardous reactions.

10.2 Will decompose above approximately 150°C to produce acrid smoke.

The Soap Kitchen
Unit 2e Hatchmoor Ind/Est
Torrington, EX38 7HP
Tel: 01805 622944
Fax: 0870 4586724

11. TOXICOLOGICAL INFORMATION

11.1 applicable.	Inhalation :	Not
11.2 applicable.	Skin Contact :	Not
11.3 irritant.	Eye Contact :	Can be
11.4 irritation.	Ingestion:	Mild gastric

12. ECOLOGICAL INFORMATION

This product is essentially non toxic or hazardous.

Fully biodegradable.

Aquatic Environment - Will not promote eutrophication.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Not hazardous according to Transport Regulations.

15. REGULATORY INFORMATION

CHIP Regulations & amendments - not classified

16. OTHER INFORMATION

This information relates only to the specific product designated and may not be valid for such product used in combination with any other materials or processes. Such information is, to the best of Kay's knowledge and belief, accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as 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.

[This document conforms to the requirements of 2001/58/EC and ISO 11014-1](#)

25th January 2008

The Soap Kitchen
Unit 2e Hatchmoor Ind/Est
Torrington, EX38 7HP
Tel: 01805 622944
Fax: 0870 4586724