

INTERNAL SAFETY DATA SHEET (IDSDS)

According to Regulation (EC) No. 1907/2006

Issue: 10/11/2011

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

1.1. Trade name:

Benzoic acid (C₆H₅COOH) CAS: 65-85-2

1.2. Recommended uses of the substance or mixture and all other uses:

Benzoic acid (C₆H₅COOH)
Benzoic acid is used as a preservative in food and as a starting material in the synthesis of various pharmaceuticals and dyes. It is also used in the synthesis of various polymers and in the synthesis of various pigments.

1.3. Other uses of the substance or mixture:

Benzoic acid (C₆H₅COOH)

Uses:

1. Food preservative

2. Pharmaceutical

3. Dye synthesis

Other:

4. Polymer synthesis

Other:

5. Pigment synthesis

Other:

6. Other

Other:

7. Other

Other:

8. Other

Other:

9. Other

1.4. Storage conditions:

Store in a cool, dry place.

Keep away from heat and light.

2. HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture:

Benzoic acid (C₆H₅COOH) is classified as a weak acid.

It is not classified as a hazard.

2.2. Labeling:

Benzoic acid (C₆H₅COOH) is classified as a weak acid.

It is not classified as a hazard.

Labeling:

H302

Hazardous if swallowed

H312

Harmful to aquatic life

H314

Causes skin irritation

Precautionary statements:

P201

Read the label and all labels on the container