



SAFETY DATA SHEET

BENZOIC ACID SOLUTION

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: BENZOIC ACID SOLUTION
PART No.: M048
SUPPLIER: J M Loveridge plc
Southbrook Road, Southampton
Hampshire
SO15 1BH
Tel: 023 8022 2008
Fax: 023 8022 2117

2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME	EINECS Nr.:	CLASSIFICATION	CONTENT
CAS No.:			
PROPYLENE GLYCOL			60-100 %
57-55-6	200-337-5	- Not classified.	
BENZOIC ACID			1-5 %
65-85-0		Xn R-22, 36	

The Full Text for all R-Phrases are Displayed in Section 16

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.

No hazard anticipated provided product is used for purpose intended.

4. FIRST AID MEASURES:

GENERAL: IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION

INGESTION: Only when conscious, rinse mouth with plenty of water and give plenty of water to drink - (approx 500ml). DO NOT INDUCE VOMITING. In case of spontaneous vomiting, be sure that vomit can freely drain because of danger of suffocation. Obtain medical attention if adverse symptoms occur.

SKIN: Wash affected area with plenty of soap and water.

EYES: Rinse immediately with copious amounts of water. If irritation or discomfort persists, seek medical attention.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Use extinguishing media suitable against surrounding fire or the cause of fire.

HAZARDOUS COMBUSTION PRODUCTS: Non-combustible or flammable but will decompose or burn in fire situation to release noxious or hazardous gases or vapours.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL: Avoid direct contact with skin, eyes and clothing.

PRECAUTIONS TO PROTECT ENVIRONMENT: Prevent contamination of soil, drains and surface water.

SPILL CLEANUP METHODS: Take-up spillage with absorbent, inert material and place in a suitable and closable labelled container for recovery or disposal. Wash the area clean with water and detergent, observing environmental requirements.

7. HANDLING AND STORAGE:

STORAGE PRECAUTIONS: Store in a cool, dry, well ventilated place, in securely closed original container. Store below 25°C.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME:	CAS No.:	STD	LT EXP 8 Hrs	ST EXP 15 Min
PROPYLENE GLYCOL	57-55-6	OES	150 ppm	No std.

PROTECTIVE GLOVES: Use impervious gloves.

EYE PROTECTION: Use eye protection if eye contact is likely.

HYGIENIC WORK PRACTICES: SKIN PROTECTION - apply barrier cream to hands and exposed skin. Apply good personal hygiene principles, such as washing of hands, arms and face.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Clear, colourless viscous liquid.

DENSITY/SPECIFIC GRAVITY (g/ml): 1.045 - 1.055 **Temperature (°C):**

10. STABILITY AND REACTIVITY:

STABILITY: Stable under normal conditions of use.

CONDITIONS TO AVOID: Avoid excessive heat.

HAZARDOUS DECOMP. PRODUCTS: Thermal decomposition or burning may release oxides of carbon and other hazardous gases or vapours.

11. TOXICOLOGICAL INFORMATION:

SKIN: Excessive, prolonged or repeated contact may give rise to skin irritation.

EYES: May cause transient eye irritation and discomfort.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: No specific information available, but material is expected to have adverse effect on the environment.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Via authorised/licenced waste disposal contractor to an approved waste disposal site, observing all local and national regulations.

14. TRANSPORT INFORMATION:

GENERAL: Not classified as hazardous for transport.

15. REGULATORY INFORMATION:

RISK PHRASES: Not classified.

SAFETY PHRASES: P-13 Safety data sheet available for professional user on request.

UK REGULATORY REFERENCES: Chemicals (Hazard Information & Packaging) Regulations 1993. Classification, Packaging and Labelling Regulations 1984.
This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.

16. OTHER INFORMATION:

INFORMATION SOURCES: This product has been classified in accordance with CHIP3 regulations.

REVISION COMMENTS: Edition 01; Revised item(s):

ISSUED BY: MK

SDS No.: M017

DATE: 12/07/02

DISCLAIMER:

The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this Data Sheet is to the best of JMLs knowledge correct at the time of publication. Customers should always satisfy themselves, that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulations. For any further information, please contact the supplier.

R-PHRASES (Full Text):

Not classified. R-22 Harmful if swallowed. R-36 Irritating to eyes.