

BIOX LTD

SAFETY DATA SHEET FOR BIOX GEL



Date: 04/01/2023

1) Identification of the Substance / Preparation and Company / Undertaking :

Product Name: Biox Gel

Manufacture: Biox Ltd. The Granary, Yeo Lane, North Tawton Devon. EX20 2DD
Tel: 01837 880135 Fax: 01837 880063

2) Composition / Information on Ingredients:

Composition Comments Contains no ingredients classified as hazardous under current Legislation.

3) Hazards Identification:

Non-classified. Not regarded as a health or environmental hazard under current legislation.

4) First Aid Measures:

Inhalation: Non Hazardous.
Ingestion: Drink plenty of water.
Skin contact: Rinse affected area with water.
Eye contact: Rinse thoroughly with water.

5) Fire Fighting Measures:

Extinguishing Media: Non-Flammable. Use extinguishing media appropriate for Surrounding fire.

6) Accidental Release Measures:

Spill Cleanup Method: Stop leak if possible without risk. Sluice to waste using plenty of cold water through normal sewerage system.

7) Handling and Storage:

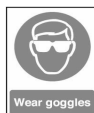
Store conventionally in closed containers, keep in original container. Do not store below 4 C. Once opened use with one year.

CON'T

8) **Exposure Controls / Personal Protection:**

Ingredient Comments : For prolonged or repeated contact. protection of the skin may be Necessary.

Protective Equipment:



Ventilation: Provide adequate general and local exhaust ventilation.
Eye Protection: Wear approved chemical safety goggles where eye exposure is reasonably probable.

Other Protection: Wear appropriate clothing to prevent any possibility of skin contacts.

9) **Physical & Chemical Properties:**

Appearance: Aqueous Gel.
Colour: Greenish Brown.
Odour / Taste: Slight Organic Odour
Chemical Properties: Aqueous solution pH 2.2

10) **Stability & Reactivity:**

Stability: Stable under normal conditions.
Conditions To Avoid: May react strongly with Sodium Nitrite (NaNO₂). It is however possible to use Sodium Nitrite in small quantities in rinsing water.

11) **Toxicological information:**

Health Warnings: Non Toxic.
Inhalation: Non Hazardous.
Eyes: May cause transient superficial eye irritation.
Ingestion: Ingestion Non Hazardous.
Skin: Prolonged or repeated contact may lead to drying of skin.
Route Of Entry: Ingestion, Inhalation, Skin and/or eye contact.

12) **Ecological information:**

Ecological information: The surfactants conform to EC biodegradability Legislation. Not regarded as dangerous to the environment.

13) **Disposal considerations:**

Disposal Methods: Observe rules of local authority.
Thames Water approval for sewer disposal.

CON'T

14) **Transport information:**

General Transportation:	Not dangerous for carriage.
Rail Transport Notes:	Not Classified.
Marine Pollutant:	No.
Sea Transport Notes	Not Classified
Air Transport Notes	Not Classified

15) **Regulatory information:**

Risk Phrases:	Not Classified.
Labeling:	(77/728) EEC.

16) **Other information:**

After use, rinse and dry hands thoroughly. People with sensitive or damaged skin should avoid prolonged contact.

Revised 7 th edition