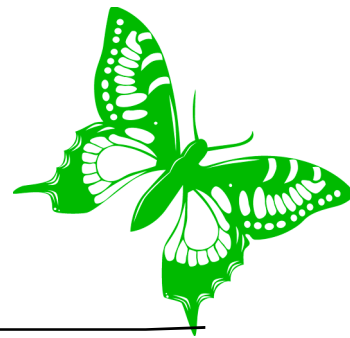


# BIOX LTD

## SAFETY DATA SHEET FOR BIOX GEL



Date: 06/01/2025

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

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<b>Product Name:</b>	Biox Gel
<b>Manufacture:</b>	Biox Ltd. The Granary, Yeo Lane, North Tawton Devon. EX20 2DD Tel: 01837 880135 Fax: 01837 880063

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2) **Composition / Information on Ingredients:**

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<b>Composition Comments</b>	Contains no ingredients classified as hazardous under current Legislation.
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3) **Hazards Identification:**

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

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4) **First Aid Measures:**

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

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5) **Fire Fighting Measures:**

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<b>Extinguishing Media:</b>	Non-Flammable. Use extinguishing media appropriate for Surrounding fire.
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6) **Accidental Release Measures:**

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<b>Spill Cleanup Method:</b>	Stop leak if possible without risk. Sluice to waste using plenty of cold water through normal sewerage system.
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7) **Handling and Storage:**

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

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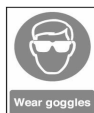
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8) **Exposure Controls / Personal Protection:**

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**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.

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9) **Physical & Chemical Properties:**

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

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10) **Stability & Reactivity:**

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**Stability:** Stable under normal conditions.  
**Conditions To Avoid:** May react strongly with Sodium Nitrite ( $\text{NaNO}_2$ ).  
It is however possible to use Sodium Nitrite in small quantities in rinsing water.

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11) **Toxicological information:**

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**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.

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12) **Ecological information:**

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

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13) **Disposal considerations:**

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

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14) **Transport information:**

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

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15) **Regulatory information:**

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

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16) **Other information:**

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

Revised 9th edition