

BIOX LTD



MATERIAL SAFETY DATA SHEET FOR BIOX 02 LIQUID

Date: 05/01/2023

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

Product Name: Biox 02 Liquid / Biox Liquid

Manufacture: Biox Ltd. The Granary, Yeo Lane, North Tawton, EX20 2DD Devon
Tel: 0044 (0) 1837 880135 Fax: 0044 (0) 1837 880063
Email: bioxint@hotmail.com Web: www.Bioxint.com

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. No ingredients within Biox 02 are classified as hazardous according to CLP.

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:

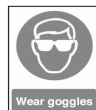
Store conventionally in closed containers, keep in original container.
Do not store below 4 C.



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

Ingredient Comments : For prolonged or repeated contact, protection of the skin may be necessary. There are no control parameters/exposure limits in the workplace for the ingredients.

Protective Equipment:



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

Other Protection: Wear appropriate clothing to prevent any long term skin exposure.

9) **Physical & Chemical Properties:**

Appearance: Almost neutral liquid.
Colour: Yellowish.
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 / Low VOC.
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:**

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|--------------------------------|-----------------------------|
| General Transportation: | Not dangerous for carriage. |
| Rail Transport Notes: | Not Classified. |
| Marine Pollutant: | No. |
| Sea Transport Notes | Not Classified |
| Air Transport Notes | Not Classified |
| CPC Code: | 10 00 001 |
| Export Tariff No. : | 3402909000 |
| China HS Code: | 34029000090 |
| Eori : | GB 439735417000 |

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 13th edition