

BIOLOGICAL BIOX

*CLEANING SOLUTIONS
COMBINING:
BIOX '02' IMMERSION FLUID
BIOX BIODEG
ULTRASONIC EQUIPMENT*



*BIOX
BIODEG
Health & Safety
Rack*

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BIOX - BIO DEG

Trade Name / Product Type:

BIOX - BIO DEG

1) Description:

Aqueous based cleaning concentrate for dilution in warm water as cleaner for diving breathing apparatus.

2) Container size & type:

5 litre and 25 litre polythene containers

3) Health Hazard:

Non combustible

No Explosion hazard

The product is not classified as dangerous under the classification, Packaging and Labeling of Dangerous Substances Regulation (1984)

4) First Aid & Treatment:

If accidentally splashed in the eyes rinse copiously with cold water.

In the case of skin contact wash well in water without using soap.

If hands have become dry lubricate with lanolin-based hand cream.

5) Fire Fighting Measures:

Non applicable.

6) Accidental Release Measures:

Absorb spilled product with sand or similar absorbent material available. Dispose to conform with local regulations. Wash surface with copious water.

TAKE CARE WITH POTENTIAL SLIP HAZARD WHILE AFFECTED SURFACE REMAINS WET

7) Handling and Storage:

Storage at normal ambient temperatures. Product is freeze / thaw stable. Shelf life up to 3 years.

8) Personal Protection:

If ingested the product may cause some discomfort to mouth, throat and stomach lining.

Acute oral LD50>2000 mg/kg in rats.

Avoid contact with skin and eyes.

Keep out of reach of children.



9) Physical & Chemical Properties:

Appearance odour/colour:	Odourless pale straw coloured liquid	Solubility in Water:	Complete
Biocidal Activity:	N/A	Solubility in Organic Solvent:	Not Soluble
pH.:	Of 10% solution	Flash Point:	N/A
Incompatibility:	Strong Acids		

10) Stability & Reactivity:

Stability:	Stable
Materials to avoid:	Strong acids
Hazardous decomposition products:	Non identified

11) Toxicological information:

External skin exposure may cause some skin de fatting.
Eye contact should be irrigated immediately.

12) Ecological Information:

Syndets used in formulation biodegradable.
At dilution rates recommended. In use, solution may be disposed of via normal sewage system.

13) Disposal Considerations:

Diluted material may be disposed of via normal sewage route.
Concentrated material to be absorbed with sawdust, sand or similar absorbent material and disposed of
in accordance with Local Government Regulations.

14) Transport Information:

Material classified as Non Hazardous
ADR/RID/IMDG

15) Regulatory Information:

Control of Substances Hazardous to Health Regulation 1994 (CO.S.H.H.)
Chemicals (Hazard Information and Packaging) Regulations 1993 (C.H.I.P.)

16) Other Information:

Dated: 20/02/2001