

SAFETY DATA SHEET

Ultrasonic cleaning solution for oxygenated breathing apparatus

Part No.: AS-BIOX solution

Section 1: Identification of the substance/mixture and company/undertaking

PRODUCT NAME: Ultrasonic cleaning solution for oxygenated breathing apparatus

Manufacturer:

ASONIC d.o.o.
Tržaška cesta 134
1000 Ljubljana
Slovenia
Tel: +386.41.566618
e-mail: order@asonic.si

INTERNAL ID: AS-BIOX-1, AS-BIOX-5

APPLICATION: General Cleaning and Degreasing in ultrasonic cleaners

CONTAINER SIZE: 1 litre, 5 liters

Section 2: Hazards identification

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

Section 3: Composition/information on ingredients

Contains no ingredients classified as hazardous under current legislation.

Section 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

Section 5: Fire-fighting measures

EXTINGUISHING MEDIA: Non-Flammable. Use extinguishing media appropriate for surrounding fire.

Section 6: Accidental release measures

SPILL CLEANUP METHOD: Stop leak if possible, without risk. Sluice to waste using plenty of cold water through normal sewage system.

Section 7: Handling and storage

Store conventionally in closed containers, keep in original container. Don't store below 4°C.

Section 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 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.

Section 9: Physical and chemical properties

Appearance: Almost neutral liquid

Colour: Yellowish

Odour: Slight organic odour

Chemical properties: Aquanaut solution pH2.2

Section 10: Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: May react strongly with Sodium Nitrate (NaNO_2). It is however possible to use sodium nitrate in small quantities in rinsing water.

Section 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.

Section 12: Ecological information

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

Section 13: Disposal considerations

Disposal Methods: Observe rules of local authority. Thames Water approval for sewer disposal. Add Sodium Bicarbonate, NaHCO_3 (Baking Soda. 6% raises pH to 5.5, 9% raises pH to 7.0)

Section 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

Section 15: Regulatory information

Risk Phrases: Not classified

Labeling: (77/728)EEC

Section 16: Other information

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

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