

MATERIAL SAFETY DATA SHEET

1.0 PRODUCT AND COMPANY IDENTIFICATION

1.1 Identification of the substance or preparation:

METALOX MEDIA

1.2 Company Identification: **BiogasJG B.V.**
Gemeynte 33
4631 MG Hoogerheide
The Netherlands
Tel. +31 164 655138

2.0 COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Chemical Composition: Mix of Inert Oxides and Inert Material.

3.0 HAZARDS IDENTIFICATION

Adverse Health Effects: May cause eye irritation similar to dust.
Non irritating to skin.
No significant effects if swallowed.

Environmental Effects: None

4.0 FIRST AID MEASURES

4.1 Eye Contact: Immediately flush eyes with water. Seek medical advice if symptoms persist.

4.2 Skin Contact: Remove contaminated clothing and wash affected areas with soap and water.

4.3 Inhalation: May irritate nasal passages. Seek medical attention if irritation persists.

4.4 Ingestion: Rinse mouth with water. Seek medical attention if symptoms persist.

5.0 FIRE FIGHTING MEASURES

5.1 Special Fire/Explosion: None

5.2 Products of Combustion: Not combustible

6.0 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Protection: Wear goggles or face visor, plastic gloves and boots. Eyewash facilities should be available.
- 6.2 Methods of Cleaning Up: Dispose of under local regulations.

7.0 HANDLING AND STORAGE

- 7.1 Precautions During Handling:
- Technical Measures: Ventilation of the place, local exhaust of dust.
- Precautions: Avoid contact with eyes.
Wear personal protective equipment.
- Safe Handling Advice: Handle product with care.
- 7.2 Precautions During Storage:
- Storage Conditions: Store in a dry area.

8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Special Protective Measures
- Respiratory: Avoid breathing dust
- Hand: Wear plastic gloves
- Eye: Wear goggles or face visor
- Skin: Work suit
- 8.2 Exposure Limits: Not applicable

9.0 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Physical State: Granules
- 9.2 Odour: N/A
- 9.2 Temperature Characteristics: N/A
- 9.4 pH: N/A
- 9.5 Solubility:
- In Water: N/A
- In Solvents: N/A
- 9.6 Vapour Pressure: N/A
- 9.7 Density: 1.1
- 9.8 Flammability: Not combustible

10.0 STABILITY AND REACTIVITY

10.1 Stability Stable Stable

11.0 TOXICOLOGICAL INFORMATION

11.1 Acute Toxicity: Non Toxic

11.2 Long Term Toxicity: Carcinogenicity: No carcinogenic potential

12.0 BIOLOGICAL INFORMATION

12.1 Mobility: N/A

12.2 Persistence and Degradability: N/A

12.3 Bioaccumulative Potential: Not known

13.0 DISPOSAL CONSIDERATIONS

13.1 Disposal of product: Disposal of through approved waste disposals operative.

13.2 Disposal of packaging: Rinse empty containers thoroughly before disposal.

14.0 TRANSPORT INFORMATION

14.1 UK Road: No special precautions required.

14.2 Spillage: Contain large spillage's then remove to suitable containers and dispose of through approved waste disposals operative.

15.0 REGULATORY INFORMATION

15.1 The chemicals (Hazard Information and Packaging for Supply) Regulations1994:

Safety Phrases: S36 Wear suitable protective clothing, S37 gloves and eye protection.