

SAFETY DATA SHEET 1,2-BENZISOXAZOL-3-OL

Revision: 05/01/2011 Page 1/2 SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Georganics Ltd. **Company Identification:** Koreničova 1 Phone Number: +421 33 6403132 811 03 Bratislava Fax Number: +421 33 6403133 Slovak Republic E-mail address: georganics@georganics.sk National Toxicological Information Centre **Emergency Number, Slovakia:** Tel: 00421-2-54774166 Mobil: +421 911 166 066

SECTION 2 - HAZARDS IDENTIFICATION

GHS pictogram:

Signal word:

Warning

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H335 - May cause respiratory irritation

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P302+ P352 - IF ON SKIN: Wash with plenty of soap and water

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

SECTION 3 - COMPOSITION, INFORMATION ON INGREDIENTS Assay (%) **EINECS#** CAS# **Chemical Name** 21725-69-9 1,2-Benzisoxazol-3-ol min. 99

SECTION 4 - FIRST AID MEASURES Rinse opened eye for at least 15 minutes under running water. Get medical aid. Eyes:

Skin: Instantly wash with water and soap and rinse thoroughly. Get medical aid. Wash mouth out with water. Get medical aid. Ingestion:

Inhalation: Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. If required,

provide artificial respiration.

SECTION 5 - FIRE FIGHTING MEASURES

Suitable extinguishing agents Use water spray, dry chemical or carbon dioxide or appropriate foam.

Protective equipment:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin/eyes. **Unusual fire and explosions** During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion.

hazards:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Person-related safety Wear protective equipment as indicated in section 8.Ensure adequate ventilation. Avoid dust formation. precautions: Avoid breathing dust/fume/gas/mist/vapors/spray. Wash spill site after material pickup is complete.

Environmental precautions Should not be released into the environment.

Additional information: See Section 7 for information on safe handling. See section 8 for information on personal protection

equipment. See Section 13 for information on disposal.

SECTION 7 - HANDLING AND STORAGE

Handling: Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Avoid dust

formation.

Storage: Store in a dry, cool and well ventilated place. Keep container closed when not in use. See Section 10 for stability and

reactivity information.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels. Safety

shower and eye bath.

Personal Protective Equipment

Wear chemical safety glasses. Eves:

Skin: Wear appropriate protective gloves and clothing to prevent skin exposure.

Wear appropriate protective work clothing. Clothing: Use breathing protection with high concentrations. **Respirators:**

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Powder State: Color: Off-white to grey **Boiling Point:** Not available **Freezing/Melting Point:** 137 - 140 °C Flash Point: Not available Specific Gravity/Density: Not available **Refractive Index:** Not available $C_7H_5NO_2$ Molecular Formula: Molecular Weight: 135,12

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.

Incompatible Materials: Strong oxidants Conditions to avoid: Incompatible products. **Hazardous Decomposition Products:** Carbon oxides, nitrogen oxide

SECTION 11 - TOXICOLOGICAL INFORMATION

Carcinogenicity: There are no known carcinogenic chemicals in this product. No classification data on carcinogenic

properties of this material is available from the EPA, IARC, NTP, OSHA or ACGIH.

Potential Health Effects: Inhalation may cause respiratory irritation. May be harmful if inhaled, swallowed or absorbed through skin. Other:

The toxicological properties have not been fully investigated.

SECTION 12 - ECOLOGICAL INFORMATION

Do not let product enter drains.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in a manner consistent with federal, state, and local regulations.

SECTION 14 - TRANSPORT INFORMATION

RID/ADR **IATA IMO** Not regulated Not regulated Not regulated

SECTION 15 - REGULATORY INFORMATION

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: Xi - Irritant

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S26 - In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

S36 - Wear suitable protective clothing.

Canadian DSL/NDSL CAS# 21725-69-9 is not listed on Canada's DSL or NDSL List.

US Federal TSCA CAS# 21725-69-9 is not listed on the TSCA Inventory.

SECTION 16 - OTHER INFORMATION

WARRANTY

The information contained in the SDS are compiled according to the present knowledge of the manufacturer. It does not represent any guarantee of the properties of the product. SDS shall be used only as a guide. Georganics Ltd. is not liable for damages incurred in the handling or contact with chemicals.