

## SAFETY DATA SHEET

## 3-METHYLBENZOFURAN-2-CARBOXYLIC ACID

**Revision:** 17/02/2011 Page 1/2

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION **Company Identification:** Georganics Ltd. 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

**SECTION 2 - HAZARDS IDENTIFICATION** 

**GHS** pictogram:

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H335 - May cause respiratory irritation

Mobil: +421 911 166 066

Signal word: Warning 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** CAS# **Chemical Name** Assay (%) **EINECS#** 3-Methylbenzofuran-2-carboxylic acid min. 99 24673-56-1

**SECTION 4 - FIRST AID MEASURES** 

Rinse opened eye for at least 15 minutes under running water. Get medical aid. **Eves:** Skin: Instantly wash with water and soap and rinse thoroughly. Get medical aid.

Ingestion: Wash mouth out with water. Get medical aid.

**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 Dry chemical, water spray, carbon dioxide or appropriate agents to extinguish fire. When extinguishing fire, be sure to wear personal protective equipment **Protective equipment:** Specific hazards: Take care as it may decompose upon combustion or in high temperatures to generate poisonous fume.

SECTION 6 - ACCIDENTAL RELEASE MEASURES Wear protective equipment as indicated in section 8.Ensure adequate ventilation. Avoid dust formation. Person-related safety Avoid breathing dust/fume/gas/mist/vapors/spray. Wash spill site after material pickup is complete. precautions: **Environmental precautions** Should not be released into the environment. See Section 7 for information on safe handling. See section 8 for information on personal protection Additional information:

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. Keep refrigerated. See Section 10 for

stability and reactivity information.

Page 2/2

**Personal Protective Equipment** 

**Eyes:** Wear chemical safety glasses.

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

Clothing: Wear appropriate protective work clothing.

Respirators: Use breathing protection with high concentrations.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES** 

Form: Powder **Specific Gravity/Density:** Not available Color: White **Refractive Index:** Not available **Boiling Point:** Not available **Molecular Formula:**  $C_{10}H_8O_3$ **Freezing/Melting Point:** 193 - 194 °C **Molecular Weight:** 176,17

Flash Point: Not available

**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

**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

IATA IMO RID/ADR
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# 24673-56-1 is not listed on Canada's DSL or NDSL List.

US Federal TSCA CAS# 24673-56-1 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.