

## SAFETY DATA SHEET

ACCEPTA 9100

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Revision No: 1

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** ACCEPTA 9100

**CAS number:** 10102-17-7

**EINECS number:** 231-867-5

**Product code:** 9100

**Use / description of product:** Used to reduce chlorine residual in water such as swimming pools

**Company name:** Accepta Ltd

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### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Contains:** Sodium Thiosulphate

### 3. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** Inhalation of dust may cause irritation.

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Rinse skin with water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Give plenty of water to drink. Rinse mouth with water. Consult a doctor.

**Inhalation:** The likely symptom will be irritation of the mucous membrane, but in case of doubt or severe exposure seek medical attention. Remove to fresh air.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Water. Dry chemical powder. Carbon dioxide. Alcohol or polymer foam.

**Exposure hazards:** In combustion emits toxic fumes of sulphur oxides. In combustions, emits Hydrogen Sulphide

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Do not discharge into drains or rivers.

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

**7. HANDLING AND STORAGE**

**Handling requirements:** No special handling requirements

**Storage conditions:** Store in the dry in closed containers remote from foodstuffs.

**Suitable packaging:** No special packaging requirements

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Workplace exposure limits**

**WEL (8 hr exposure limit):** 4mg/m<sup>3</sup>

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Dust mask recommended.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses with side-shields.

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Crystals

**Colour:** Off-white

**Odour:** Barely perceptible odour

**Solubility in water:** Soluble

**Melting point/range°C:** 48

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Materials to avoid:** Acids.

**Haz. decomp. products:** In combustion emits toxic fumes of sulphur oxides. In combustion emits Hydrogen Sulphide

**11. TOXICOLOGICAL INFORMATION**

**Chronic toxicity:** Not classified as Toxic or Harmful.

**12. ECOLOGICAL INFORMATION**

**Persistence and degradability:** Biodegradable.

**Other adverse effects:** Negligible ecotoxicity.

**13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Dispose of in accordance with local and national regulations.

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**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION****ADR / RID**

**UN no:** -

**Shipping name:** NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

**IMDG / IMO**

**UN no:** -

**IATA / ICAO**

**UN no:** -

**15. REGULATORY INFORMATION**

**Hazard symbols:** No significant hazard.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**16. OTHER INFORMATION**

**Other information:** Refer to the Manual Handling Operations Regulations 1992.

Store in accordance with HSE Guidance Note CS17.

Read in conjunction with the Technical Data sheet concerning use of the product.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.