

Safety Data Sheet (SDS / MSDS)

Sodium Gluconate · CAS 527-07-1 · C₆H₁₁NaO₇

SAFETY DATA SHEET (DRAFT) - Sodium Gluconate

1. PRODUCT AND COMPANY IDENTIFICATION

- Product Name: Sodium Gluconate
- CAS Number: 527-07-1
- Supplier: Moonarc FZCO, Dubai, UAE
- Emergency Contact: Local emergency services or Moonarc Technical Dept.

2. HAZARDS IDENTIFICATION

- Classification: Not classified as hazardous according to GHS.
- Signal Word: None.
- Precautionary Statements: P261: Avoid breathing dust. P280: Wear protective gloves/eye protection.

3. COMPOSITION/INFORMATION ON INGREDIENTS

- Component: Sodium Gluconate (>98.0%)
- Molecular Formula: C₆H₁₁NaO₇

4. FIRST AID MEASURES

- Inhalation: Remove to fresh air. If symptoms persist, seek medical attention.
- Skin Contact: Wash with soap and water.
- Eye Contact: Flush with plenty of water for 15 minutes.
- Ingestion: Rinse mouth. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

- Extinguishing Media: Water spray, dry chemical, or CO₂.
- Special Hazards: May emit carbon oxides under fire conditions.

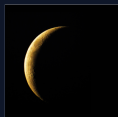
6. ACCIDENTAL RELEASE MEASURES

- Sweep up and shovel into suitable containers for disposal. Avoid generating dust.

7. HANDLING AND STORAGE

- Keep container tightly closed in a dry and well-ventilated place. Refer to TDS for specific storage conditions.

DISCLAIMER: This draft is for informational purposes. A finalized SDS must be obtained from Moonarc FZCO.



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