



## SAFETY DATA SHEET

### 1. Identification

**Product identifier** Sodium Acetate Injection  
**Other means of identification**  
**Recommended use** As electrolyte replacement  
**Recommended restrictions** None known.  
**Manufacturer/Importer/Supplier/Distributor information**  
**Distributor** Milla Pharmaceuticals Inc.,  
an A. for all Company  
White Bear Lake, MN 55110  
Phone: 1-833-251-8643  
E-mail: bd@millapharma.com

### 2. Hazard(s) identification

**Physical hazards** Not classified.  
**Health hazards** Not classified.  
**OSHA defined hazards** Not classified.  
**Label elements**  
**Hazard symbol** None  
**Signal word** Not classified.  
**Hazard statements** Not classified.  
**Hazard(s) not otherwise classified (HNOC)** None known.  
**Supplemental information** None.

### 3. Composition/information on ingredients

Chemical name	CAS number	%
Sodium Acetate (anhydrous)	127-08-3	164 mg/mL or 328 mg/mL
Water for Injection	7732-18-5	Quantity Sufficient

### 4. First-aid measures

**Inhalation** Move to fresh air if discomfort persists. Get medical attention.  
**Skin contact** Wash off with soap and water. Get medical attention.  
**Eye contact** Rinse thoroughly with plenty of water. Get medical attention.  
**Ingestion** Do not give anything orally to an unconscious person. Rinse mouth. Get medical attention immediately.  
**Most important symptoms/effects, acute and delayed** None  
**Indication of immediate medical attention and special treatment needed** None

### 5. Fire-fighting measures

**Suitable extinguishing media** Alcohol-resistant foam, water, dry chemical powder, Carbon dioxide (CO<sub>2</sub>).  
**Unsuitable extinguishing media** None known.  
**Specific hazards arising from the chemical** During fire toxic gases may form. Oxides of carbon, oxides of nitrogen and other organic substances may be formed.  
**Special protective equipment and precautions for firefighters** Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Personal protective equipment should be used.  
**Firefighting equipment/instructions** Move containers from fire area if you can do so without risk.

### 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures** Use appropriate personal protective equipment. For personal protection, see section 8 of the SDS. Minimize exposure.  
**Methods and materials for containment and cleaning up** Prevent further spillage and contain the source of spill if it is safe to do so.

## Environmental precautions

### 7. Handling and storage

#### Precautions for safe handling

#### Advice on safe handling

Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Avoid discharge into the environment.

Observe good industrial hygiene and safety practices.

Restrict access to work area. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. When handling, use appropriate personal protective equipment (see Section 8). Wash thoroughly after handling. Releases to the environment should be avoided. Review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure or environmental releases

Store at controlled room temperature 15 to 30°C (59 to 86°F).

#### Conditions for safe storage, including any incompatibilities

### 8. Exposure controls/personal protection

#### Appropriate engineering controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### Individual protection measures, such as personal protective equipment

##### Eye/face protection

Wear safety goggles and also a face shield when splash hazard exist.

##### Skin protection

###### Hand protection

Wear appropriate chemical resistant gloves.

##### Skin protection

###### Other

Wear suitable protective clothing.

##### Respiratory protection

The need for respiratory protection depends on the airborne concentrations and environmental conditions.

### 9. Physical and chemical properties

#### Physical state

Solution.

#### Color

No information available.

#### Odor

Not applicable.

#### Odor threshold

No data available.

#### Molecular Formula

Mixture

#### Molecular Weight

Mixture

#### Solvent Solubility

No data available

#### Water Solubility

No data available

#### pH

6.0 – 7.0

#### Melting/Freezing Point (°C)

No data available

#### Boiling Point (°C)

No data available

#### Flash point

No data available

#### Auto-ignition temperature

No data available

#### Explosive properties

No information available

### 10. Stability and Reactivity

#### Reactivity

No data available

#### Chemical Stability

Stable under normal conditions of use

#### Possibility of Hazardous Reactions

No information available

### 11. Toxicological Information

#### Acute toxicity

#### Sodium Acetate

LD<sub>50</sub> - Rat – Oral – 3500 mg/kg

LD<sub>50</sub> - Mouse – Oral – 4960 mg/kg

Not a carcinogen

#### Carcinogenicity

### 12. Ecological Information

#### Environmental Overview

Releases to the environment should be avoided.

#### Ecotoxicity

No data available

#### Persistence and Degradability

No data available

**Bio-accumulative Potential** No data available

**Mobility in Soil** No data available

### **13. Disposal Considerations**

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

### **14. Transport Information**

The listed two CAS ID ingredients in this final formula for finished goods are not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

### **15. Regulatory Information**

#### **Sodium Acetate**

**CERCLA/SARA 313 Emission reporting** Not Listed

**California Proposition 65** Not Listed

**Inventory - United States TSCA - Sect. 8(b)** Present

#### **Water**

**CERCLA/SARA 313 Emission reporting** Not Listed

**California Proposition 65** Not Listed

**Inventory - United States TSCA - Sect. 8(b)** Present

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