

## SAFETY DATA SHEET

Creation Date 05-Oct-2010

Revision Date 19-Jan-2018

Revision Number 3

### 1. Identification

**Product Name** Lithium nitrate

**Cat No. :** AC211320000; AC211320010; AC211320050; AC211322500

**CAS-No** 7790-69-4  
**Synonyms** Nitric acid, lithium salt.

**Recommended Use** Laboratory chemicals.  
**Uses advised against** Food, drug, pesticide or biocidal product use.  
**Details of the supplier of the safety data sheet**

**Company**

Fisher Scientific  
One Reagent Lane  
Fair Lawn, NJ 07410  
Tel: (201) 796-7100

Acros Organics  
One Reagent Lane  
Fair Lawn, NJ 07410

**Emergency Telephone Number**

For information **US** call: 001-800-ACROS-01 / **Europe** call: +32 14 57 52 11  
Emergency Number **US**:001-201-796-7100 / **Europe**: +32 14 57 52 99  
**CHEMTREC** Tel. No.**US**:001-800-424-9300 / **Europe**:001-703-527-3887

### 2. Hazard(s) identification

**Classification**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Oxidizing solids	Category 3
Acute oral toxicity	Category 4
Serious Eye Damage/Eye Irritation	Category 2

**Label Elements**

**Signal Word**

Warning

**Hazard Statements**

May intensify fire; oxidizer  
Harmful if swallowed  
Causes serious eye irritation



**Precautionary Statements**

**Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking

**Suitable Extinguishing Media**

Water spray, carbon dioxide (CO<sub>2</sub>), dry chemical, alcohol-resistant foam.

**Uns**





**IATA**

UN-No	UN2722
Proper Shipping Name	LITHIUM NITRATE
Hazard Class	5.1
Packing Group	III

**IMDG/IMO**

UN-No	UN2722
Proper Shipping Name	LITHIUM NITRATE
Hazard Class	5.1
Packing Group	III

**15. Regulatory information****United States of America Inventory**

Component	CAS-No	TSCA	TSCA Inventory notification - Active/Inactive	TSCA - EPA Regulatory Flags
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DOT Severe Marine Pollutant            N

**U.S. Department of Homeland**