

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 (CO₂), 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