

SAFETY DATA SHEET

Creation Date 30-Oct-2009

Revision Date 17-Jan-2018

Revision Number 4

1. Identification

Product Name Ammonium chloride

Cat No. : A649-3; A649-500; A661-3; A661-10; A661-500; A687-10; A687-100; A687-212; A687-500

CAS-No 12125-02-9

Synonyms Sal ammoniac; Ammonium muriate (Granular/Crystalline/USP/FCC/EP/Certified ACS)

Recommended Use Laboratory chemicals.

Uses advised against Not for 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

Emergency Telephone Number

CHEMTREC–, Inside the USA: 800-424-9300
CHEMTREC–, Outside the USA: 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)

Acute oral toxicity	Category 4
Serious Eye Damage/Eye Irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
Target Organs - Respiratory system.	
Specific target organ toxicity - (repeated exposure)	Category 2
Target Organs - Kidney, Heart, spleen, Blood.	

Label Elements

Signal Word

Warning

Hazard Statements

Harmful if swallowed
Causes serious eye irritation
May cause respiratory irritation
May cause damage to organs through prolonged or repeated exposure

5. Fire-fighting measures

Unsuitable Extinguishing Media No informati

Reportable Quantity (RQ):	Y
DOT Marine Pollutant	N
DOT Severe Marine Pollutant	N

U.S. Department of Homeland Security

This product does not contain any DHS chemicals.

Other International Regulations

Mexico - Grade No information available

16. Other information

Prepared By	Regulatory Affairs Thermo Fisher Scientific Email: EMSDS.RA@thermofisher.com
Creation Date	30-Oct-2009
Revision Date	17-Jan-2018
Print Date	17-Jan-2018
Revision Summary	This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classific