

SAFETY DATA SHEET

Creation Date 14-Aug-2009

Revision Date 17-Jan-2018

Revision Number 4

1. Identification

Product Name Calcium chloride dihydrate

Cat No. : C69-50; C69-500; C69-500LC; C70-500; C79-3; C79-3LC; C79-500; XXC6912KG; NC1773041

CAS-No 10035-04-8
Synonyms (Crystals/Powder/Granules/USP/FCC/EP/Certified ACS)

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 S00 0 Td(y) Tj lj 50 0 Td(o) pej 50 0 Ta

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)

Label Elements

Signal Word

Warning

Hazard Statements

Causes serious eye irritation

**Precautionary Statements****Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Wear eye/face protection

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Hazards not otherwise classified (HNOC)

None identified

3. Composition/Information on Ingredients

Component	CAS-No	Weight %
Calcium chloride, dihydrate		

Sensitivity to Static Discharge No information available

Melting Point/Range

175 °C / 347 °F

Boiling Point/Range

No information available

Flash Point

No information available

Evaporation Rate

Not a

Developmental Effects	No information available.
Teratogenicity	No information available.
STOT - single exposure	None known
STOT - repeated exposure	None known
Aspiration hazard	No information available
Symptoms / effects,both acute and delayed	No information available
Endocrine Disruptor Information	No information available
Other Adverse Effects	The toxicological properties have not been fully investigated.

12. Ecological information

Ecotoxicity

Do not empty into drains.

TSCA 12(b) - Notic

relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS