

**Product Bulletin
October 2007****CALCIUM CHLORIDE 37%**
FCC GRADE LIQUID
CAS # 10043-52-4
Calcium Chloride, CaCl₂**PHYSICAL PROPERTIES**

A Clear, Colorless, Odorless Liquid

Solidification Point:	3.9°C / 39°F
Specific Gravity:	1.371 @ 70°F
pH As Is Solution:	8 - 9
Concentration WT/WT:	36.8% - 37.2%

CHEMICAL PROPERTIES

	FCC 5th Edition Specification	Typical Analysis
Alkalinity [as Ca(OH) ₂]	0.3%	0.1%
Fluoride:	0.004% Max	0.0005 %
Lead:	4 mg/kg Max	< 4 mg/kg
Magnesium and Alkali Salts:	5% Max	3.0%

PRODUCT DATA

DOT Shipping Regulations:	Non-Regulated
Freight Classifications:	Calcium Chloride Liquid
Hazardous Properties:	Slight Eye and Skin Irritant

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Calcium Chloride 37%High pH FCC 5th edition.txt