

CALCIUM CHLORIDE 32%
FCC GRADE LIQUID
CAS # 10043-52-4
Calcium Chloride, CaCl₂

PHYSICAL PROPERTIES

A Clear, Colorless, Odorless Liquid

Solidification Point:	-27°C / -17°F
Specific Gravity:	1.314-1.325 @ 70°F
pH As Is Solution:	6 – 6.5
Concentration WT/WT:	32.0% - 33.0%

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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