

# Calcium Chloride Anhydrous 94-97%



## 1. IDENTIFICATION

CHEMICAL NAME: Calcium chloride

CHEMICAL FORMULA: CaCl<sub>2</sub>

MOLECULAR WEIGHT: 110.98

CAS No.: 10043-52-4

## 2. FEATURES

White solid, water soluble, hygroscopic and odourless.

### Chemical Composition

PROPERTY	MINIMUM	MAXIMUM
Calcium Chloride (wt. %)	93.0	100.5
Fluoride (wt. %)		0.004
Lead (mg/kg)		5
Magnesium & Alkali Salts (wt. %)		5.0
Acid Insoluble Matter (wt. %)		0.02
Acid Insoluble Particle Size (mm)		2.0
Arsenic (mg/kg)		3
Passing No. 4 (4.76 mm) sieve (wt. %)	98	
Passing No. 30 (0.6 mm) sieve (wt. %)		5

## 3. APPLICATION

- Oil&Gas
- Antifreeze agent
- Dehumidification and dust
- Concrete Conditioner
- Agriculture
- Animal Nutrition
- Purification of water (rain fluorides, sulfates and phosphates)
- Agent desiccant

[www.nigeria-chemicals.com](http://www.nigeria-chemicals.com)  
[info@nigeria-chemicals.com](mailto:info@nigeria-chemicals.com)

Plot 59 Trans Amadi Industrial Layout,  
Port Harcourt, Rivers State, Nigeria

Phone: +234 (0) 84 556 004

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## 4. BENEFITS

- Good absorption
- Low order of insolubles

## 5. PRESENTATION

- Bags of 25 kg
- Big Bags 1.000Kg

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