

Xiamen Ditai Chemicals Co., Ltd.

8Fl., Hongsheng Building, West Hexiang Road, Xiamen, China

Tel: 86-592-2680883 Fax: 86-592-2680880 Email: janet.le@xmditai.com

Quick Details:

Classification: Chloride

Type: Calcium Chloride

CAS No.: 10043-52-4

Place of Origin: China (Mainland)

Grade Standard: Agriculture Grade, Food Grade, Industrial Grade, Medicine Grade

Purity: 94%

Molecular Formula: $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$

Name: Calcium Chloride Anhydrous

EINECS: 233-140-8

Appearance: White powder

Application: Oil Drilling, Melting ice and snow, Petroleum Additives and

HS: 282720

Packaging & Delivery:

Packaging Details: 25kg, 50kg or 1000kg polythene bag as the inner layer, ect.

Delivery Time :two weeks.

specification:



ANALYSIS ITEMS	SPECIFICATION	RESULT
CALCIUM CHLORIDE	74% _{min} , 77% _{min} , 94% _{min}	74.26%, 77.18%, 94.36%
MAGNESIUM AND ALKALI CHLORIDE	5.0% _{max}	2.80%
ALKALI DEGREE	0.5% _{max}	0.12%
SUBSTANCES OF NO DISSOLVING WATER	0.05% _{max}	0.01%
SULPHATE:	0.1% _{max}	0.08%
PH VALUE	8-10	9

Usage :

1. as the dehydrating agent for the production of alcohol, ester, ether, acrylic resin
- 2.
- 2 .as port antifogging agent, road dust collection and fabric fire retardant
- 3 .mainly used to treat tetany, urticaria and so on because of blood calcium reduce
- 4 .as multipurpose drying agent, such as nitrogen, oxygen, hydrogen, hydrogen chloride, ect.
- 5 .as the protective agent and refining agent of aluminum and magnesium metallurgy as well as the precipitating agent for the production of mordant pigment
- 6 .its water solution can be used as refrigerant for refrigerator and making ice, and as excellent antifreezing agent for architecture
- 7 .as calcium reinforce, curing agent, chelating agent, purifier and so on