

## Calcium Chloride/Calcium Chloride flakes/CaCl<sub>2</sub>

### [Product performance]

Product Name: Calcium Chloride/Calcium Chloride flakes/CaCl<sub>2</sub>

H S. Code: 28272000

Molecular Formula: CaCl<sub>2</sub>

Molecular Weight: 110.99

**CAS No.:**10043-52-4

Usually export purity: 74%, 95% . Usually export appearance: flake, powder, prill

### [Specification]

Items	Calcium Chloride Anhydrous	Calcium Chloride Dihydrate
Appearance	White Powder/ Granules/Pellets/Pearls	White Flakes/Pellets/Pearls
Purity as CaCl <sub>2</sub>	94% - 98%	74%-77%
Total Alkali Chloride (as NaCl)	3% max	5% max
Total Magnesium (as MgCl <sub>2</sub> )	0.2% max	0.5% max
Alkalinity as Ca(OH) <sub>2</sub>	0.35% max	0.35% max
Water Insoluble	0.2% max	0.2% max
Iron	0.005% max	0.005%
Heavy Metal	0.002% max	0.002% max

### [Application]

- 1.They are widely used in highway,expressway,parking lot and port to melting snow and ice
- 2.used as dryer ,as anti-fog,and antu-dust agent also fireproof agent.
- 3.Protective agent and refininf agent for petroleum/oil field
- 4.Pigment assistance agent of textile.It is a kind of raw material
- 5.It acts as floccuatio in water treatment
- 6.Aslo be used in waste papper processing as removing printing ink agent.
- 7.Used in swimming pool to disinfetionand so on.