



Product Quality Certification

OxyChem's Ludington facility produces calcium chloride utilizing our Quality Management System. Each process is regularly measured, monitored, and analyzed to ensure that our product meets specifications. OxyChem warrants that our product meets the agreed-upon specifications set forth in our contract with you. This limited warranty is given subject to the limitations of liability set forth in the contract.

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Calcium Chloride Flake

Product Description

Calcium Chloride Flake (DOWFLAKE™ Xtra) is a purified inorganic salt produced by removing water from a naturally occurring brine solution. Unlike other processes used to produce calcium chloride, the brine process does not involve reactions with chemicals such as hydrochloric acid or ammonia. The National Organic Standards Board noted this distinction when it classified the brine process as “non-synthetic.” DOWFLAKE™ Xtra 83-87% Calcium Chloride Flakes have 10% more calcium chloride than conventional flake calcium chloride products. They provide more pound-for-pound performance when used for snow and ice control, dust control, road construction and maintenance, concrete acceleration and tire weighting. It reduces dust on unpaved surfaces by absorbing moisture from its surroundings, keeping the surface damp and binding dust particles to the gravel. Adding it to concrete results in reduced time for initial and final set, increased early strength and protection in cold weather. No additives or anti caking agents.



Technical Grade Calcium Chloride 83 - 87% (Dowflake Xtra)	
Calcium Chloride (CaCl ₂), % w/w	83.0 min
Total Alkali Chlorides as NaCl, %	6.0 max
Total Magnesium as MgCl ₂ , % w/w	0.5 max
Calcium Hydroxide, % w/w	0.2 max

Dust Control - Application Rate	
0.85 kg / m ²	

Packaging: 60 x 20kg Bags 1 x 1000kg Totes **Revision Date:** 28 July 2015

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