The CC Specialists

TETRA Chemicals Europe has been active in the field of Calcium Chloride (CC) for more than 50 years. Starting off as a Nordic company we have become a world leader in our sector.

Over the years we have continuously developed in new areas and our aim has consistently been to provide our customers with the right product quality as well as with our expertise and commitment.

We target high supply reliability and work on long-term relationships with both our customers and logistic partners in order to ensure safe and efficient product deliveries. Geographical growth including various warehouse locations in Europe brings us closer to our customers and ensures shorter delivery times.

We are the CC Specialists and our extensive experience, rational logistics and cost-effective solutions make us unique in the industry.
**Customer**
The customer is key

By listening to our customers and their requirements we can make sure we offer the right advice and propose the right product for every specific type of use. We value the relationship with our clients and have a dedicated technical support department available for rapid assistance and advice.

**Product**
High product quality is standard

As CC Specialists we understand the importance of producing consistent product quality. This is achieved by using carefully selected raw materials and continuous improvement methods, including new investments and modern production tools. Products are developed to fit a specific segment and are designed to fulfil the key parameters for each specific application.

**Supply**
Logistics at the heart of our business

Our global and regional presence enables us to deliver the right product in the right place at the right time. This is also a parameter of measured performance at TETRA and we achieve excellent results for several reasons:

- experience in the sector
- constant proactivity
- cooperation with a large network of partners spread geographically throughout Europe

Our numerous warehouses and storage tanks bring additional flexibility and provide a secure and cost-effective solution for our clients.
CC food®
Keep fresh, keep healthy.

CC food® is a high quality Calcium Chloride designed to fit the demands of the food industry. Strict production methods following HACCP and continuous product chemical analyses allow us to propose this well-established grade. As well as complying with the latest Food Chemical Codex (FCC) and other major international food standards it is a registered food additive under the number E509. TETRA Chemicals Europe is ISO 22000 certified to guarantee food-specific handling of this grade.

CC food® fulfils many different aims within the food industry today. It is used for cheese manufacturing in combination with rennet, brewers utilize its properties as a tool for adjusting the mineral content in beer and similar properties are used in production of drinking water. It is also used for canned fruits and pickled vegetables to maintain a high degree of firmness and extend shelf-life.

CC farm®
Keep growing, keep saving.

CC farm® is designed to fit the demands of the agricultural industry and the animal feed sector. Its dedicated manufacturing and the specific analyses required in these industries makes it a particularly appropriate ingredient.

The high calcium availability in CC farm® along with its water solubility makes it suitable for the formulation of liquid fertilizers and for fertigation. CC farm® is also added in the preparation of fruit dips in the washing process step, for quick uptake of calcium, reduction of storage diseases and extended shelf-life. Used as an acidifying salt it reduces DCAB in feed for the prevention of milk fever. As a manure additive it will lower the ammonia volatilization in stables and allow better air quality for both animals and farmers.
**CC tech**
Keep performing, keep producing.

CC tech® is specially developed for technical applications and will be the choice for customers looking for a product with high quality and consistent properties. For any small or large scale industrial production CC tech® will provide a reliable supply of Calcium Chloride. This industrial grade is well-used in multiple segments including paper production, oil and gas extraction, humidity absorbers and latex production.

The hygroscopic property of CC tech® and its availability in bulk form makes it particularly suitable for all kind of humidity absorbing applications. For waste water treatment the well-defined dosage of calcium and chloride ions in the product makes it a perfect additive for the flocculation process. CC tech® has a particularly low level of iron and other colorful impurities. As a consequence the product is transparent as a liquid and white as flakes. It can therefore be used in processes requiring a low level of impurities, like for example paper production.

**CC road**
Keep clear, keep going.

For all seasons CC road® is the grade of choice to deal with difficult road conditions in a safe and economical way.

Documented as effective for de-icing and snow-clearing it acts instantly and is active down to -25°C. It can also be blended with regular salts to extend their melting properties.

During spring and summer CC road® is a well-established dust-binder used for the treatment of gravel roads. Its unique hygroscopic property enables efficient and long-term treatment which results in lower maintenance costs and ensures safe and pleasant driving. CC road® is also used for dust-binding to suppress fine particles (PM10) in cities and improve air quality. In the leisure sector it is used for the dust-binding of tennis courts and hippodromes.
Close to you
All over the world

By producing our grades in four different European countries – Finland, Sweden, Germany and Belgium – we are able to cover the demands of our clients with minimal lead-times. Our customers can count on a number of well-positioned warehouse locations for rapid and secure deliveries all over Europe. Our robust and reliable logistics enable us to supply globally and we are frequently supplying products to North and South America, Africa, Asia and Australia.
All Weather Terminal

The exclusive use of an “All Weather Terminal” at our main factory in Finland secures a product that is loaded in a fully controlled way. Kept under cover all the way from production until loading means that the weather has no impact on the process and this allows us to keep the product in perfect condition. Our modern terminal also allows us to maintain full control of our loading times and consequently of our complete logistics chain.

Product and packaging to suit your needs

We deliver Calcium Chloride in solid form as well as liquid. Depending on your requirements or your type of production you can always choose the most suitable packaging for your specific needs. Our network of warehouses and storage tanks make it possible for us to supply you with your preferred type of product and packaging: flakes in bulk, Big-Bag of 1000 kg or bag of 25 kg, and liquid as bulk or in an IBC container.
TETRA Chemicals Europe
Leading with competence, delivering with care.

We are a world leading Calcium Chloride producer with more than 50 years’ experience. Our focus on customers, high product quality and rational logistics make us unique in the industry.

We are the CC Specialists.