

# BRINERS CHOICE<sup>™</sup> Anhydrous Calcium Chloride Pellets Certification Statements

### Allergen Statement

While OxyChem does not specifically test for these substances, based on our knowledge of the source of the raw materials, manufacturing process, and product handling and storage, there are no raw materials, including additives, used that have origin in peanuts, soybeans, milk, eggs, fish, shellfish, tree nuts and/or wheat or gluten. Based on our knowledge, we do not expect this product to contain any of the specified known allergy-stimulating food substances.

### Bioterrorism Registration

The FDA bioterrorism registration number for the calcium chloride manufacturing facility in Ludington, Michigan is 11550479112.

### Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE)/Genetically Modified Organisms (GMO)

This product neither contains nor is manufactured with animal fats or by-products including bovine, ovine, or caprine tissues, their derived ingredients, human blood products, or Genetically Modified Organisms (GMO). In addition, OxyChem does not intentionally add any of these to this product.

### Canadian Food Inspection Agency Listing. (CFIA)

This product is not CFIA listed. Canadian Food and Drug Regulations permit a variety different food additive applications for calcium chloride, but they do not specify food grade CaCl<sub>2</sub> quality parameters. In Canada, this product is offered for food additive applications based on compliance with Food Chemicals Codex and Good Manufacturing Practice requirements.

### Composition and Trace Analysis Information

For information on the components of our product(s) and their concentration, please refer to the Material Safety Data Sheet (MSDS) and the Sales Specification. Any hazardous constituent above 1% (by weight) and carcinogens above 0.1% will appear in the ingredients section of the MSDS for this product. OxyChem does not routinely analyze for additional materials that are not listed in the MSDS or Sales Specification.

Cert BC 10/09



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### Food and Drug Administration (FDA)

This product, when used unmodified, will comply with the U.S. Food and Drug Administration Food Additive Regulation 21 CFR 184.1193 and 21 CFR 582.1193. These regulations affirm that the product is Generally Recognized As Safe (GRAS) for use in human and animal foods respectively. The uses above are subject to good manufacturing practices and any limitations that are part of the regulations. The regulations should be consulted for complete details.

### Halal Statement

The specifications for this product have been reviewed for the raw materials used and the sources of those raw materials. This product has no animal fats or ingredients derived from animal, grain, or fermentation products. This product is Kosher certified and though not certified by a Halal Agent, it will comply with the Halal dietary requirements. Use of this product in a Halal certified product should not compromise the Halal status.

### Harmonized Tariff Code/Schedule B Code/Commodity Code

The Harmonized Tariff Code for this product is 2827.20.00.00.

### Identification & Traceability

The lot numbering system identifies the packaging date for the product and allows the product to be traced back to the raw materials used during manufacture. The lot numbering system uses the following format.

FFFYMDDSC, where:

FFF denotes the FACILITY code

Y denotes the YEAR code (X = 2009, Y = 2010, Z = 2011 ...)

M denotes the MONTH code (A = January, B = February, C = March ...)

DD denotes the two-digit DATE of the month

SC denotes a sequence code for internal use

### Irradiation

Irradiation is not part of the manufacturing process for this product.

### Kosher Statement

This product is Kosher certified. Please refer to [www.oxychem.com](http://www.oxychem.com) for the Kosher Certificate of interest. As additional information, this product is not manufactured using any animal fats, bones, or animal by-products.

### Location of Manufacture/Country of Origin

This product is produced in Ludington, Michigan, USA.

### Non-synthetic Designation

The primary raw material for all calcium chloride products manufactured by OxyChem is calcium chloride brine, received via pipeline from a neighboring company. This calcium chloride brine is produced when salt brine from natural underground deposits is mixed with lime and subsequently filtered.

In October 2001, the National Organic Standards Board found calcium chloride manufactured by the brine process to be "non-synthetic". In contrast, calcium chloride was found to be "synthetic" when manufactured by a non-brine process, (acid neutralization or Solvay).

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### Preservative statement

No preservatives, such as BHA or BHT, are intentionally added to this product.

### Sewage Sludge statement

This product is not produced or handled with sewage sludge, which is defined as a solid, semisolid, or liquid residue generated during the treatment of domestic sewage in a treatment works.

### Shelf Life

When properly stored to protect from moisture contact, the expected shelf life for this product is 24 months.

### Volatile Organic Compounds (VOC)

Under 40 CFR 51.100(s), Volatile Organic Compounds (VOC) are defined as “any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, which participates in atmospheric photochemical reactions.” For additional, specific compounds, refer to this definition and any Federal Register notices possibly exempting other negligibly reactive VOCs. Since state or local governments and some specific EPA regulations may be more restrictive than the definition above, please check these sources also. Under this broad definition, this product does NOT contain VOCs.

Sincerely,



Joseph B. Althouse  
Senior Technical Service Specialist  
Occidental Chemical Corporation  
Calcium Chloride Products