

Monterrey, México. 13 February 2020

93% Minimum Pure FCC Food Grade Calcium Chloride Anhydrous

Indicar 0 g (cero gramos) en caso de que algún nutriente no aplique a su producto / Indicate (0g= zero grams) when some nutrient does not apply

CaCl₂

Energía kcal y kJ / Energy kcal and kJ

Grasa (g) / Fat (g)

- Saturada (g)/ Saturated (g) 0
- Grasa monosaturada (g) / Monounsaturated Fat (g) 0
- Grasa polisaturada (g) / Polyunsaturated Fat (g) 0
- Colesterol (mg) / Cholesterol (mg) 0
- Transporte de los ácidos grasos (g) / Trans Fatty Acids (g) 0

Sodium (g) en 100 g / Sodium (g) in 100 g

0.835

Carbohidratos (g) /Carbohydrates (g)

- Azúcar (g) /Sugar (g) 0
- Fibra /Fiber (g) 0
 - Fibra Soluble (g) / Soluble Fiber (g) 0
 - Fibra insoluble (g) / Insoluble Fiber (g) 0

Proteínas (g) / Protein (g)

0

Vitaminas y minerales (mg) en caso de que de tener

0

/ Vitamins and minerals (mg) in case of having

Atentamente,

Ing. Vidal A. Fragoso Ramirez
Gerente de Ing. e Investigación
Industria del Alkali, S. A. de C. V.

Carretera a García Km. 9,

García, N.L.

México 66000

Apartado Postal 2459

(81) 8863-2661

Fax: (81) 8863-2620

www.vitro.com

García, México. February 13th, 2020

LETTER OF GUARANTEE

To whom it may concern:

Hereby it is certify all **FCC Food Grade Calcium Chloride Anhydrous** shipments that honor **Industria del Alkali (ALCALI)** labeling, accomplish and will be adjusted to our current product specification sheet.

In addition, it is guaranteed on a continuous basis, that all Alkali's brand product shipped under FCC label accomplishes food grade quality, on which its main component is Calcium Chloride, is not adulterated or wrongly labeled. It also conforms all requested regarding nutritional category.

This product is manufactured completely in our Garcia facilities in México, and correspond to an inorganic material in regards that comes from a synthetic production process.

If you have any further question, please do not hesitate to contact our Houston, Tx Sales Manager office leaded by Mr. W. Taylor West – Ph 972-978-9060.

Sincerely,



Ing. Vidal A. Fragoso Ramirez

R&D Manager

Industria del Alkali, S. A. de C. V.

February 13th, 2020

Ingredient name: FCC Food Grade Calcium Chloride Anhydrous

With the present we inform you and we guarantee you that in Industria del Alkali S.A. de C.V., the products made in our Calcium chloride plant are free milk or milk products, egg or egg products, any tree nuts or nut products , peanuts or peanut products, soy products including HPV and TVP, wheat, barley, oats, rye or triticale or products thereof, "gluten" protein (gliadin), seed including celery, cotton, sesame, sunflower, and poppy seeds, fish shellfish including crustacean or mollusk products, antioxidants including beef, pork, lamb and any fowl, monosodium glutamate (MSG) and any FD&C food colors including Yellow no. 5, Blue No. 2 and Red no. 3, and certifies that we do not use any genetically modified organisms, TSE/BSE and Residual Solvents/OVI.

Yours Truly,



Ing. Vidal A. Fragoso Ramirez
R&D Manager
Industria del Alkali, S. A. de C. V.

February 13th, 2020

To whom it may concern,

By means of this letter Industria del Alkali, SA de CV, with RFC IAL421117H86 located at Carretera a Garcia Km. 9 Garcia, NL, certifies that the FCC Food Grade Calcium Chloride Anhydrous that we supply is employed in the Food Industry and apt for human consumption. Our Calcium Chloride is produced with raw materials and through a Food Grade method. It does not contain contaminants that might endanger the consumer's health and our procedures are compliant to the Norma Mexicana NOM-251-SSA1-2009 Practicas de Higiene para el Proceso de Alimentos, Bebidas o Suplementos Alimenticios. Our processes include a screening system and magnetic grills that attract metallic impurities, furthermore we have diverse sanitary procedures and training in good manufacturing practices for all the areas involved in the production process. All of our processes are compiled and incorporated in our Quality Control System which in itself is founded on Quality Management System ISO 9001. Our product's approval for release and sale aligns and follows all parameters established in the Food Chemical Codex 11th Edition.

Additionally, we abide to Local, State and Federal Regulations applicable to products suitable for human consumption

Yours Truly,



Ing. Vidal A. Fragoso Ramirez

R&D Manager

Industria del Alkali, S. A. de C. V.

February 13th, 2020

Whom It May Concern

The way in which the lots of **FCC Food Grade Calcium Chloride Anhydrous** are Identified by means of two letters and 7 numbers is hereby reported.

Example: CC4150120

CC Corresponds to the Calcium Chloride plant.

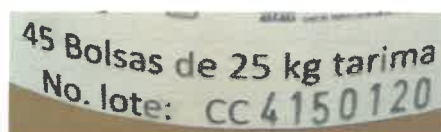
4 Corresponds to the type of product the digit 4 is assigned to the product Calcium Chloride.

15 Manufacturing Day

01 It is the month of manufacture number.

20 Year of product elaboration.

I hope this information is useful to you



Yours Truly,



Ing. Vidal A. Fragoso Ramirez
R&D Manager
Industria del Alkali, S. A. de C. V.

TECHNICAL DATA SHEET

Product : GRANULAR CALCIUM CHLORIDE

Formula : CaCl_2 Description : White Granular Higroscoy Solid Grade : FCC

Chemical Analysis

Calcium Chloride (CaCl_2)	93.000	Min.	%
Magnesium And Alkali Salts	5.000	Max.	%
Fluoride (F-)	40.000	Max.	P.P.M.
Heavy Metals (As Pb)	20.000	Max.	P.P.M.
Arsenic (As)	3.000	Max.	P.P.M.
Lead (Pb)	5.000	Max.	P.P.M.
Acid Insoluble Matter	0.020	Max.	%
No particles per kg of sample greater than 2 mm in any dimension, in Acid Insoluble Matter test.			

Physical Properties

Molecular Weight	110.990		
Loose Bulk Density	42.45 - 51.20	Lb./Ft ³	

Sieve Analysis

U.S.S. Mesh	Cumulative Wt. %	
	Mín.	Máx.
6	0.0	10.0
16	40.0	100.0
20	85.0	100.0

Effective: March - 2019
Cancel: June - 2017

