

Nedmag B.V.
Billitonweg 1
9641 KZ Veendam The Netherlands
T+31 598 651 911
E qhse@nedmag.nl
I www.nedmag.com

MgCl₂ food

Magnesium chloride crystals Food grade E511 Food additive regulatory and purity statement

NEDMAG B.V. herewith declares the following:

- MgCl₂ food complies with:
 - Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28
 January 2002 laying down the general principles and requirements of food law,
 establishing the European Food Safety Authority and laying down procedures in matters of food safety.
 - Regulation (EC) No 852/2004 of the European Parliament and of the Council of 29 April 2004 on the hygiene of foodstuffs.
 - Commission Regulation (EU) No 231/2012 of 9 March 2012 laying down specifications for food additives listed in Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council and its amendment Commission Regulation (EU) 2022/1396 regarding the presence of ethylene oxide in food additives.
 - Regulation (EC) No 1925/2006 of the European Parliament and of the Council of 20
 December 2006 on the addition of vitamins and minerals and of certain other substances to foods.
- MgCl₂ food is of mineral origin, obtained by solution mining and pure physical processes by Nedmag B.V. in the Netherlands.
- MgCl₂ food is free of:
 - o Ingredients of animal or human origin
 - Blood or blood-by products
 - Alcohol
 - o Pesticides
 - Hormones
 - Genetically modified organisms
 - Allergens
 - Preservatives
 - BSE (Bovine Spongiform Encephalopathy) and TSE (Transmissible Spongiform Encephalopathy)
 - o Dimethylfumerate
 - Melamine
 - Pthalates
 - Bisphenol A/Bisphenol S
 - Mineral Oil Saturated Hydrocarbons (MOSH) and Mineral Oil Aromatic Hydrocarbons (MOAH)
 - Dioxins
 - Strong medicines, synthetical medical products



Nedmag B.V.
Billitonweg 1
9641 KZ Veendam The Netherlands
T+31 598 651 911
E qhse@nedmag.nl
I www.nedmag.com

MgCl₂ food

Magnesium chloride crystals Food grade E511 Food additive regulatory and purity statement

- o Substances that are prohibited on the WADA list
- Chemicals that are mentioned in the Proposition 65 list
- Chemicals that are mentioned in the REACH SVHC list and in Annex XIV and XVII of REACH
- Poisonous agents
- Residual solvents
- Metal catalysts
- Perchlorate/Chlorate
- Nanoparticles
- Octyl gallate (E311) and dodecyl gallate (E312)
- o Antibiotics
- Ethylene oxide
- Perfluoroalkyl and polyfluoroalkyl substances (PFAS)
- During the production process of MgCl₂ food, there has not been contact with:
 - o Animal materials
 - o Alcohol
 - o Ionising radiation
 - Eggs
 - Seashells
- Due to the nature of the product and of the manufacturing process, MgCl₂ food is suitable for persons who abide by the following diets:
 - Kosher
 - Halal
 - Vegetarian
 - Ovo-lacto-vegetarian (avoidance of meat and fish)
 - Lacto-vegetarian (avoidance of meat, fish and egg)
 - Ovo-vegetarian (avoidance of meat, fish and milk)
 - o Vegan (avoidance of all animal derived food: meat, fish, milk, egg, honey)
- Growth of micro-organisms is not possible in MgCl₂ food.

January 2024

Nedmag B.V. QHSE department

Disclaimer:

The information provided above is the result of our product assessment based on our best knowledge at the time of issue and the present status of the legislation. Since we have no information about your products, recipes, manufacturing processes or conditions of use of our food products, this statement represents a general overview and cannot reflect specific applications. The final legal compliance needs to be verified by the manufacturer of the finished product.