

PRODUCT SPECIFICATION – FEED INGREDIENTS

POTASSIUM CHLORIDE WITH ANTI-CAKING FEED

ConnectingChemistry



1. PRODUCT IDENTIFICATION

Supplier product name	POTASSIUM CHLORIDE WITH ANTI-CAKING FEED		
Supplier product number	26325	Date of issue: 02/07/2020	Replaces: 30/05/2018
Origin	Mineral		
Manufacturer	Dead Sea Works Ltd.		
Country	Israel		
Certification manufacturer:	GMP		

1.1 Composition

Single ingredient	
Chemical name	Potassium chloride
Chemical formula	KCl
Molecular weight	74,55

1.2 Legislative information

CAS-N°	7447-40-7
INTRASTAT CODE	3906909090
EINECS	231-211-8
Legal declaration	

2. PRODUCT INFORMATION

	Unit	Specification	Method
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2.1 Physical and Chemical properties

Appearance		Free flowing crystals	
Colour		White	
Odour/taste		Odourless	
KCl on dry basis free from Anti-caking	%	98,0 – 98,5	
Anti-caking agent (MgO)	%	0,5 – 1,0	

2.2 Microbiological data

N.A.



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2.3 Contaminants

2.3.1 Chemical contaminants

Magnesium (Mg)	%	max. 0,7	
Calcium (Ca)	%	max. 0,06	
Sodium (Na)	%	max. 0,6	
Loss on drying	%	max. 0,3	
Arsenic (As)	ppm	max. 2	
Cadmium (Cd)	ppm	max. 1	
Lead (Pb)	ppm	max. 2	
Mercury (Hg)	ppm	max. 0,1	
Sulphates (SO ₄)	%	max. 0,1	

2.3.2 Physical contaminants

Foreign body control	Sieve
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2.4 Nutritional Information (Directive 90/496/EC, amended by 2003/120/EC and 2008/100/EC)

2.4.1 Nutritional Values

Energy	kJ/100g	-	
Energy	kcal/100g	-	
Protein	g/100g	0	
Carbohydrate :	g/100g	0	
Of which Sugars	g/100g	0	
Polyols	g/100g	0	
Starches	g/100g	0	
Others	g/100g	0	
Fat :	g/100g	0	
Of which Saturated	g/100g	0	
Mono-unsaturated	g/100g	0	
Poly-unsaturated	g/100g	0	
Transfatty acids	g/100g	0	
Cholesterol	mg/100g	0	
Water	g/100g	-	



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Organic acid	g/100g	-	
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2.4.2 Minerals

Sodium	mg/100g	600	
Calcium	mg/100g	60	
Magnesium	mg/100g	700	
Copper	mg/100g	-	
Phosphorus	mg/100g	-	
Others:	mg/100g	-	

3. FOOD INTOLERANCES

3.1 Allergens (Directives 2000/13/EC, 2003/89/CE 2007/68/EC)

	Y / N	Direct Contamination	Cross-Contamination (Risk)
Barley	N	N	N
Beef	N	N	N
Cacao	N	N	N
Carrot	N	N	N
Celery and celery products	N	N	N
Cereals containing gluten and products produced with these (wheat, rye, oats, spelt, barley)	N	N	N
Chicken	N	N	N
Coriander	N	N	N
Crustaceans and Shellfish	N	N	N
Eggs and egg products	N	N	N
Fish and fish products	N	N	N
Glutamate	N	N	N
Lupin and products thereof	N	N	N
Milk and milk products (incl. Lactose)	N	N	N
Molluscs and products thereof	N	N	N
Mustard and mustard products	N	N	N
Nuts and nut products (almonds, hazelnuts, walnuts)	N	N	N
Peanuts and peanut products	N	N	N
Pork	N	N	N



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Sesame and sesame products	N	N	N
Soybean and soybean products	N	N	N
Sulphite (E221 - E228)	N	N	N
Sulphur dioxide (> 10 mg/kg)	N	N	N

3.2 Suitability for other diets

Coeliacs	Y	Lactose intolerant	Y
Halal	N	Vegans	Y
Kosher	N	Vegetarian	Y

3.3 GMO Declaration, acc. Regulations 298/2008/EC and 1830/2003/EC

POTASSIUM CHLORIDE WITH ANTI-CAKING FEED does not contain genetically modified organisms and is not produced using raw materials of a genetically modified origin. At no stage during production does the product come into contact with genetically modified organisms.

POTASSIUM CHLORIDE WITH ANTI-CAKING FEED is falling under the scope of the EC Regulation n° 1829/2003 on genetically modified food and feed and the EC Regulation n° 1830/2003 on the traceability and labeling of genetically modified organisms and the traceability of products derived from them and to modification of Directive 2001/18/EC.

3.4 Irradiation, acc. Directive 1999/2/EC and 1999/3/EC

This product was not subject to any kind of irradiation treatment

3.5 BSE/TSE Declaration

The used ingredients for POTASSIUM CHLORIDE WITH ANTI-CAKING FEED are not of animal origin. The processing equipment and the packing material which is used to manufacture, pack or fill the products into the packing units do not come into contact with any meat or meat by- product.

3.6 Residual Solvents, complies with

For the manufacturing of the product, no solvents are used. This product is in compliance with the Guideline CPMP/ICH/283/95 and chapter <467> of the current edition of the USP-NF for residual solvents.

3.7 Regulatory information

The product complies with:

EC Regulation n° 1831/2003 on additives for use in animal nutrition.
EC Directive 2002/32/EC on undesirable substances in animal feed.
EC Regulation n° 767/2009 on the placing on the market and use in feed.
EC Regulation n° 68/2013 on the Catalogue of feed hygiene.
EC Regulation n° 183/2005 on requirements for feed hygiene.

The production plant complies with:

EC Regulation n° 183/2005 on requirements for feed hygiene.



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4. PACKAGING

Packaging description	Bags
Packaging net content	25 kg
Different packagings on request	Yes
Paletisation	1000 kg

5. STORAGE CONDITIONS

Storage conditions	Must be kept in a cool, dry and well ventilated environment, in closed original packaging
Shelf life (recommended re-analysis)	24 months after production, under the above mentioned conditions

6. DISCLAIMER

The content of the Product Specification Sheet is completed to the best of our knowledge.
This document does not dismiss the user of his legal obligation with respect to feed safety.



DISTRIBUTOR COMPANY INFORMATION			
name	BRENNTAG N.V.	BRENNTAG Nederland B.V.	BRENNTAG SOUTH AFRICA (PTY) LTD
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activities	Distribution and export of chemicals and ingredients		
VAT number	BE0405317567	NL001375945B01	4740102209
emergency number(24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944	+27 (0)21 0201800
management systems: certifications	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, GMP+ Feed, ESAD	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, OHSAS 18001, GMP+ Feed, ESAD, AEO	ISO 9001, FSSC 22000