



PRODUCT SPECIFICATION

PRODUCT DETAILS

Product Name SODIUM DIACETATE FCC 50#
Kerry Code 20710034

Product Description Progusta SD sodium diacetate is supplied as free flowing crystals, as a powder, as a fine powder or as a very fine powder. Progusta SD contains approximately equimolar amounts of sodium acetate and acetic acid.

INGREDIENT LISTING

Ingredients: Sodium diacetate

USAGE / APPLICATION INFORMATION

Sodium diacetate is used as a buffering agent to control the acidity of food. Due to its dry form, it can be applied either in dry or liquid blends or directly to the final food product.

KEY PERFORMANCE PARAMETERS

Test	Min	Target	Max	Units	Method
Titrateable Acidity	39.0		41.0	% mass as acetic acid	
Arsenic (As)			3	ppm	
Assay Sodium Acetate	58.0		60.0	% mass	
Calcium		5		mg/100g	
Heavy Metals (as Pb)			10	ppm	
Iron		1		mg/100g	
Lead (Pb)			2	ppm	
Mercury (Hg)			1	ppm	
Moisture %			2	g/100g	
pH 10% solution	4.5		5.0		



PHYSICAL DESCRIPTION

Color	White
Physical state/form	Solid - Granules

ALLERGEN DATA				
Allergen	Requires Labelling? Yes/No	Source	Present on Line? Yes/No	Present on Site? Yes/No
Peanuts and products thereof	No			
Nuts (other than peanuts) and products thereof (1)	No			
Cereals containing gluten (2)	No			
Crustaceans and products thereof	No			
Egg and products thereof	No			
Fish and products thereof	No			
Soybeans and products thereof	No			
Milk and products thereof (including lactose)	No			
Celery and products thereof	No			
Mustard and products thereof	No			
Sesame Seeds and products thereof	No			
Molluscs and products thereof	No			
Lupin and products thereof	No			
Sulphur Dioxide/Sulphites > 10ppm	No			
<p>Conforms to Regulation (EU) 1169/2011 annex II as amended.</p> <p>(1) Nuts, namely: almonds (<i>Amygdalus communis</i> L.), hazelnuts (<i>Corylus avellana</i>), walnuts (<i>Juglans regia</i>), cashews (<i>Anacardium occidentale</i>), pecan nuts (<i>Carya illinoensis</i> (Wangenh.) K. Koch), Brazil nuts (<i>Bertholletia excelsa</i>), pistachio nuts (<i>Pistacia vera</i>), macadamia or Queensland nuts (<i>Macadamia ternifolia</i>) and products thereof, except for nuts used for making alcohol distillates including ethyl alcohol of agricultural origin;</p> <p>(2) Cereals containing gluten. namely; wheat (such as spelt and khorasan wheat), rye, barley, oats or their hybridised strains, and products thereof, except; (a) wheat based glucose syrups including dextrose(*); (b) wheat based maltodextrins(*); (c) glucose syrup based on barley; (d) cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin;</p> <p>(*) And the products thereof, in so far as the process that they have undergone is not likely to increase the level of allergenicity assessed by the Authority for the relevant product from which they originated.</p>				

SUITABILITY DATA	Yes = Suitable, No = Unsuitable	Comment/Certification Status
Vegetarian (Ova-lacto)	Yes	
Vegan	Yes	
Coeliac <100ppm gluten (by calculation)	Yes	
Coeliac <20ppm gluten (by calculation)	Yes	
	Suitable / Not Suitable	
Kosher	Suitable	
Halal		
Organic	Not Suitable	

*The suitability assessments above are based on the raw materials used in the product

NUTRITION INFORMATION		
Nutrient	Typical Value	Unit
Energy in kj		kJ / 100 g
Energy in kcal	199.0	kcal / 100 g
Fat	0.0	g / 100 g
Saturated fat	0.0	g / 100 g
Monounsaturated fat	0.0	g / 100 g
Polyunsaturated fat	0.0	g / 100 g
Total carbohydrates	0.0	g / 100 g
Available carbohydrates	0.0	g / 100 g
Carbohydrates as sugars	0.0	g / 100 g
Carbohydrates as starch		g / 100 g
Fibre	0.0	g / 100 g
Protein	0.0	g / 100 g
Salt (NaCl)		g / 100 g
Sodium	16,081.0	mg / 100 g
Salt Calculated (via sodium x 2.5)		g / 100 g
Moisture		g / 100 g
Ash		g / 100 g
Ethanol (alcohol)		g / 100 g

Data Source
Calculated from raw material data. Values quoted are typical and should be used for guidance purposes only.

GENETICALLY MODIFIED MATERIALS
Does the product require labelling as genetically modified under current EU Labelling Regulations?

IONISING RADIATION	
Does the product require labelling as Irradiated or contain any irradiated ingredients under current EU Labelling Regulations?	No

RECOMMENDED SHELF-LIFE & STORAGE	
Transport & Storage Conditions:	Store in closed original packaging, keep dry and at room temperature. Do not double stack pallets.



Shelf life (original package): 730 days

Store in closed original packaging, keep dry and at room temperature. Do not double stack pallets.

PACKAGING

Pack Size (Net) 22.68KG

LEGISLATION & WARRANTY STATEMENT

The product will be manufactured and packaged in accordance with all current, relevant EU legislation. The information stated is provided in good faith. It is based upon the product formulation, the data provided by our raw material suppliers and the factory of manufacture at the date of issue of this specification. It is the responsibility of the user to ensure this information is appropriate and complete with respect to the specific use intended for the product. Local national regulations should be consulted for the intended specific application and declaration as legislation may vary from country to country. The shelf-life as stated has been established to allow for conditions which may be experienced for short periods during the storage and distribution of the product.

CONFIDENTIALITY

This document and the information contained within it remains the property of Kerry Ingredients & Flavours Limited and must not be disclosed to any third party without prior written permission of the company.

AUTHORISATION

This specification has been approved by Kerry
Regulatory & Scientific Affairs

Authorised on behalf of Customer

Signature/Stamp



Date 24-Apr-2024

Date

Kerry Ingredients & Flavours Limited will assume acceptance of this specification if our customer does not state otherwise in writing within 28 days after the receipt of this specification.