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Technical Specification

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Product name: Citric acid anhydrous E-330 CH				
		Revision date:	2022-03-18	
Chemical name/Com	position: Citric ac	id, E330		
INCI name:	_			

Parameters:	Specification limits:	Method:
Color and clarity solution	passes test	
Identification	passes test	
Appearance - colour	white or colorless	
Appearance - physical state	powder , tiny crystals or granules	
Arsenic content, ppm	<= 1	
Citric acid content, %(m/m)	99,5 - 100,5	
Heavy metals content, ppm	<= 5	
Lead content, ppm	<= 0,5	
Sulfated ash content, % (m/m)	<= 0,05	
Marcury content, ppm	<= 1	
Sulphate content, ppm	<= 150	
Readily carbonizable substance content	passes test	
Oxalates content, ppm	<= 100	
Calcium content, ppm	<= 200	
Water content, %m/m)	<= 0,5	
Iron content, ppm	<= 5	
Solubility	passes test	
Barium content	passes test	
Chloride content, ppm	<= 20	
Bacterial endotoxins content, I.U./mg	<= 0,5	
Aluminium content, ppm	<= 0,2	
Nickel content, ppm	<= 1	
Cobalt content, ppm	<= 1	
Total viable count, cfu/g	<= 1000	
Yeasts and moulds, cfu/g	<= 100	
Coliforms	absent	

Transport ADR/RID Class: not relevant information: Classification code ADR: not relevant

Labels: none

UN number: not subject to transport regulations

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Hygroscopic product. Protect from moisture.

Protect from heat. Store away from incompatible materials (see section 10 of MSDS).

Ensure suitable ventilation. Avoid dust formation. Do not breathe dust. Avoid eye contact. Avoid skin contact.

Shelf life (days): 730

Remarks:

Min. 2 years
Food quality product.
granulacja 30-100 mesh
granulacja 30-80 mesh
Any information contained herein is based on our current knowledge and does not release the customer from undertaking his own examinations.