Apiinvert





Product Description

Apiinvert® is a fructose containing sugar syrup for the feeding of bees. It consists of sugar (sucrose), dextrose (glucose) and fruit sugar (fructose). The guaranteed fructose content reduces the crystallization potential of the product.

Specification

Physical and chemical parameters

Parameter	Unit	Values ¹	Methods
Dry substance	g/100 g	72.7 ± 0.5	ICUMSA ²
Fructose content in DS ³	g/100 g	39 ± 2	HPLC
Glucose content in DS ³	g/100 g	31 ± 2	HPLC
Sucrose content in DS ³	g/100 g	30 ± 3	HPLC

¹ Approval

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 $^{^{2}}$ ICUMSA = International Commission for Uniform Methods of Sugar Analysis

³ During storage the glucose and fructose contents increase over time with simultaneous decrease in sucrose. This does not influence the applicability of the product.

Additional Information

Storage and stability

Recommended storage conditions

Temperature 10 °C bis 25 °C

In case of bulk product under the recommended conditions a storage of 2 month after delivery is possible.

In case of packed product under the recommended conditions and in the originally closed containers a storage of 18 month is possible.

Trade sizes

Packaging	Packaging unit		
rackayiiiy	kg	per palette	
bulk	Truck		
box	5 x 2.5	64	
carton	1 x 16	48	
pail	1 x 14	44	
transfilling box	1 x 28	36	
Container	1 x 1300	1	



Südzucker AG • Maximilianstraße 10 • 68165 Mannheim Telefon (0621) 421-0 • Telefax (0621) 421-393 • www.suedzucker.de

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