

Specifications

006.064.0 Active carbon powder deodorising

Description

Product name: Actieve Koolstof - poeder (food grade)

Product number: OGR24

Active Carbon powder is a vegetal carbon activated physically.

Chemical characteristics/Substances

-Brand name: Carbon (active carbon)

-CAS Number: 7440-44-0

-EC Number: 931-328-0

-Additional indications: Moisture content up to 15%.

Uses

Water cleansing and deodorant for liquid foodstuffs. Reduction of levels of Ochratoxin A in wine and beer.

Dissolve in a small amount of juice or water and add the mixture to your wine while stirring firmly. Remove after 1 day by siphoning/filtering.

Dosage

Wines and Grape must:

Max 100 g/hL, dissolved in water to a ratio of 1:5 (limit under European law and norm CE 1622/2000).

Other sectors:

From 250 to 1,500 g/m³ of liquid to be treated.

Main Characteristics

METHOD	U.M.	TYPICAL VALUES	GUARANTEED VALUES
Moisture level in packaging	CEFIC 86%	3	max 5
Ashes	ASTM D2866%	3	max 4
pH	CEFIC	8 - 10	
Shaken Density	CEFIC 86 Kg/m ³	450	
BET surface are	m ² /g	1,100+/-50	
ASTMD4607 iodine index mg/g 1050		1,050	1,000 min
Methylene Blue Index	CEFIC 86 mL	16	15 min

Packaging

Packages of 2 kg

Physical and Chemical analysis

DETERMINAZIONE/DETERMINATION	U.M	SPECIFICHE/ SPECIFICATIONS	RISULTATO/ RESULTS
Umidità/Moisture	%	12 max	CONFORME
Indice di Iodio	-	100 min	CONFORME
pH	-	4,0 – 7,5	CONFORME
Densità/Density	Kg/m3	400 max	CONFORME
Ceneri/Ashes	%	4 max	CONFORME
Note:			

Storage

Store cool (> 7°C) and dry.

Shelf life

5 years after manufacturing date.

Allergens

This product contains no allergens

Country of origin

Italy

Quality

This product has not been treated with irradiation.

This product does not contain gmo-material, nor is manufactured from gmo-material.