

## RZBC (JUXIAN) CO., LTD.

NO.209, LAIYANG ROAD, JUXIAN ECONOMIC DEVELOPMENT ZONE, RIZHAO, SHANDONG, CHINA 276500

TEL: +86-633-2163519 FAX: +86-633-2163500 http://www.rzbc.com E-mail:sales@rzbc.com

## **SPECIFICATION**

Date:Jan.29,2022

PRODUCT NAME: Citroenzuur Anhydraat - Extra fijn - GBB02

Citric acid Anhydrous - Extra fine - GBB02

**CAS NUMBER:77-92-9** 

APPEARANCE: COLORLESS OR WHITE CRYSTALS OR

POWDER MOLECULAR FORMULA: C6H8

MOLECULAR WEIGHT: 192.13 Ho C COOH

STRUCTURAL FORMULA:

CH<sub>2</sub> — COOH

ITEM	STANDARD
CHARACTERS	COLOURLESS TRANSLUCENT CRYSTALS OR AS WHITE, FINE, CRYSTALLINE POWDER
IDENTIFICATION	PASS TEST
CLARITY AND COLOUR OF SOLUTION	PASS TEST
CONTENT	99.5-100.5%
MOISTURE	≤0.5%
OXALATE/OXALIC ACID	≤100mg/kg
SULPHATE	≤150ppm
READILY CARBONISABLE SUBSTANCES	ABS ≤0.52
	TRA≥30 %
RESIDUE ON IGNITION (SULPHATED ASH)	≤0.05%
HEAVY METALS	≤10ppm
ARSENIC	≤1mg/kg
LEAD	≤0.5mg/kg
MERCURY	≤1mg/kg
ALUMINIUM	≤0.2ppm
ISOCIRIC ACID	PASS TEST
BARIUM	PASS TEST
CALCIUM	≤200ppm
IRON	≤50ppm
CHLORIDE	≤50ppm

## THE QUALITY OF THE PRODUCT CONFORMS WITH ALL REQUIREMENTS OF BP/EP/USP/FCC/E330/IP/JSFA/FAO/WHO CCFAS Vol.4

Application:

Citric acid is mainly used as an acidulating, flavoring and preservative in foods and beverages. It is also used as antioxidant, plasticizer and detergent builder.

Package:25kg per bag,500kg per bag, 1000kg per bag

Storage: Store in a cool and dry place.

Shelf life: Three years.

 $Mesh\ size: 8-40 mesh/8-80 mesh/10-40 mesh/12-40 mesh/14-40 mesh/16-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/16-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/16-40 mesh/16-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/16-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/16-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/12-40 mesh/16-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/12-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/12-40 mesh/below\ 22 mesh/20-50 mesh/12-40 mesh/below\ 22 mesh/20-50 mesh/below\ 22 mes$ 

30-100mesh/30-80mesh/40-100mesh/below 60mesh

## **DISTRIBUTOR COMPANY INFORMATION**

SoapQueen vof
Veilingdreef 20
4614 RX Bergen op Zoom
Nederland

Tel: +31164254900

E-mail: admin@soapqueen.nl

