

## NORIT® GAC 830

Granular Activated Carbon

### WHY CABOT

Cabot Norit Activated Carbon is a premier activated carbon manufacturer respected for experienced people, diverse products and strong customer relationships. Cabot's history of innovation, product performance, technical expertise and customer focus ensure that you receive the right products and solutions for your specific purification needs.

NORIT GAC 830 is a granular activated carbon produced by steam activation of select grades of coal. As a result of a unique patented activation process and stringent quality control, NORIT GAC 830 offers excellent adsorption properties and is recommended for removal of impurities from water and industrial process applications. NORIT GAC 830 meets all AWWA B604 standards for potable water use and meets NSF/ANSI Standard 61.

NORIT GAC 830 is Kosher certified and meets the requirements of the latest version of the U.S. Food Chemicals Codex.

### SPECIFICATIONS

Iodine number	min. 920	-
Molasses number (USA)	min. 200	-
Abrasion number (AWWA)	min. 75	-
Particle size > 8 mesh (2.36 mm)	max. 15	%
Particle size < 30 mesh (0.60 mm)	max. 4	%
Moisture (as packed)	max. 2	%

### GENERAL CHARACTERISTICS

Apparent density, vibrating feed	0.50	g/ml
	31	lb/ft <sup>3</sup>
Density, backwashed and drained	27	lb/ft <sup>3</sup>
Effective size	1.0	mm
Uniformity coefficient	1.7	-



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## NOTES

1. Specifications are guaranteed values based on lot to lot quality control, as covered by Cabot's ISO 9001 certification.
2. General characteristics reflect average values of product quality, not to be used as purchase specification.
3. For health and safety related aspects please refer to the Safety Datasheet (SDS), which is available on request.

## PACKAGING

### NORIT® GAC 830 is available in:

- 55 lb bag, 45 bags per pallet for a net pallet weight of 2475 lb
- Woven polypropylene bulk bag, 1000 lb (454 kg) net weight

Product availabilities depend on the type of packaging.



[cabotcorp.com](http://cabotcorp.com)

#### NORTH AMERICA

Cabot Corporation Business  
and Technical Center  
157 Concord Road  
Billerica, MA 01821-7001 USA  
**TEL** 800 462 2313  
**FAX** +1 978 670 7035

#### SOUTH AMERICA

Cabot Latin American Division  
Rue do Paraiso, 148 - 5ª andar  
04103-000, Sao Paulo, SP  
BRAZIL  
**TEL** +55 11 2144 6400  
**FAX** +55 11 3253 0051

#### EUROPE

Cabot Norit Nederland B.V.  
P.O. Box 105  
3800 AC Amersfoort  
The Netherlands  
**TEL** +31 33 46 48 911  
**FAX** +31 33 46 17 429

#### ASIA PACIFIC

Cabot Regional Headquarters  
558 Shuangbai Road  
Shanghai 201108, CHINA  
**TEL** +86 21 5175 8800  
**FAX** +86 21 6434 5532

#### JAPAN

Cabot Norit Japan K.K.  
Sumitomo Chiba-Daimon Idg. 3F  
2-5-5 Shiba Daimon, Minato-ku,  
Tokyo 105-0012, JAPAN  
**TEL** +81 3 3434 6551  
**FAX** +81 3 3434 6479

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