

Абсорбенты

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

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ADSORBENTS



Aluminium oxide activated, acid, for column chromatography (activity degree 1)

- Synonyms: Alum earth, Alumina, Gooch crucibles
- Al_2O_3
- $M = 101,96 \text{ g/mol}$
- CAS [1344-28-1]
- EINECS-No.: 215-691-6
- Solub. in water: (20 °C): insoluble
- Melting point: $\sim 1760 \text{ °C}$
- Tariff number: 2818 20 00 00
- Applications: in porcelain industry, in building materials, catalyst, synthesis of organic products.

SPECIFICATIONS

grain size: 0,05-0,2 mm

pH (10 %, H_2O): 4,5

Volume

x 1 kg

Reference

[AL08361000](#)

Packaging

x 1 kg :: Glass bottle

Volume

x 5 kg

Reference

[AL0836005P](#)

Packaging

x 5 kg :: Plastic container

Aluminium oxide activated, basic, for column chromatography (activity degree 1)

Volume

x 1 kg

Reference[AL08371000](#)**Packaging**

x 1 kg :: Glass bottle

Volume

x 5 kg

Reference[AL0837005P](#)**Packaging**

x 5 kg :: Plastic container

Aluminium oxide activated, neutral, for column chromatography (activity degree 1)

Volume

x 1 kg

Reference[AL08351000](#)**Packaging**

x 1 kg :: Plastic bottle

Volume

x 2,5 kg

Reference[AL08352500](#)**Packaging**

x 2,5 kg :: Plastic bottle

Volume

x 5 kg

Reference[AL0835005P](#)**Packaging**

x 5 kg :: Plastic container

Bulk adsorbent ExtraBond®. GCB.

- C
- M = 12,01 g/mol
- CAS [7440-44-0]
- EINECS-No.: 231-153-3
- Solub. in water: (20 °C): insoluble
- ADR: 4.2 S2 III UN 1362
- IMDG: 4.2 III UN 1362
- IATA/ICAO: 4.2 III UN 1362
- GHS-signal word: Warning
- GHS-H sentences: H252 - H319
- GHS-P sentences: P280 - P235+P410 - P332+P313 - P362+P364 - P420 - P407
- Tariff number: 3802 10 00 20
- Applications: analytical chemistry, for decolourization of liquids, antidote, in explosive compositions.

SPECIFICATIONS

particle diameter: 15-25 nm

particle shape: irregular

surface area (m2/g): 70 - 150
extraction residue : not detected

Phase

GCBDescription

Graphitized carbon

Pore size (Å)

-Pack (g)

100

Reference

[CA03530100](#)

Packaging

x 100 g :: Glass bottle

Phase

GCBDescription

Graphitized carbon

Pore size (Å)

-Pack (g)

1000

Reference

[CA03531000](#)

Packaging

x 1 kg :: Plastic container

Charcoal activated, granulated

Volume

x 100 g

Reference

[CA03460100](#)

Packaging

x 100 g :: Plastic bottle

Volume

x 500 g

Reference

[CA03460500](#)

Packaging

x 500 g :: Plastic bottle

Volume

x 1 kg

Reference

[CA03461000](#)

Packaging

x 1 kg :: Plastic bottle

Volume

x 5 kg

Reference

[CA0346005P](#)

Packaging

x 5 kg :: Plastic container

Charcoal activated, powder, EssentQ®

Volume

x 250 g

Reference[CA03510250](#)**Packaging**

x 250 g :: Plastic bottle

Volume

x 500 g

Reference[CA03510500](#)**Packaging**

x 500 g :: Plastic bottle

Volume

x 1 kg

Reference[CA03511000](#)**Packaging**

x 1 kg :: Plastic container

Volume

x 5 kg

Reference[CA0351005P](#)**Packaging**

x 5 kg :: Plastic container

Volume

x 100 g

Reference[CA03510100](#)**Packaging**

x 100 g :: Plastic bottle

Charcoal, animal, powder, EssentQ®

Absorbents are substances with the ability to absorb or retain other substances. They are used in a wide variety of applications for various purposes, the main ones being purification, separation or decontamination.

Silica gel 60, 0,04 - 0,06 mm, for flash chromatography (230 - 400 mesh ASTM)

- SiO₂
- M = 60,09 g/mol
- CAS [7631-86-9]
- EINECS-No.: 231-545-4
- Solub. in water: (20 °C): insoluble
- Tariff number: 2811 22 00 10
- Applications: analytical chemistry, chromatography.

SPECIFICATIONS

mean pore diameter: 60 Å

pH (10 %, H₂O): approx. 7

spec. surface: approx. 450 m²/g

activity degree: II(Brockmann/ Shodder)

iron (Fe): max. 0,03 %

chlorides (Cl): max. 0,01 %

Volume

x 1 kg

Reference

[GE00481000](#)

Packaging

x 1 kg :: Plastic bottle

Volume

x 5 kg

Reference

[GE0048005P](#)

Packaging

x 5 kg :: Plastic container

**Volume**

x 25 kg

Reference

[GE0048025P](#)

Packaging

x 25 kg :: Plastic container

Silica gel 60, 0,06 - 0,2 mm, for column chromatography (70 - 230 mesh ASTM)

Absorbents are substances with the ability to absorb or retain other substances. They are used in a wide variety of applications for various purposes, the main ones being purification, separation or decontamination.

Silica gel 60, 0,2 - 0,5 mm, for column chromatography (35 - 70 mesh ASTM)

Absorbents are substances with the ability to absorb or retain other substances. They are used in a wide variety of applications for various purposes, the main ones being purification, separation or decontamination.

Silica gel 60, for thin layer chromatography

Absorbents are substances with the ability to absorb or retain other substances. They are used in a wide variety of applications for various purposes, the main ones being purification, separation or decontamination.

Silica gel 60, for thin layer chromatography, with gypsum and pigment addition for UV

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