

Product Information

Noblyst® 1009

PRODUCT DESCRIPTION

Noblyst® 1009 is a palladium on carbon catalyst for fixed bed applications.

Typical Properties

Property	Unit	Value
Appearance		Black cylindrical extrudates
BET Surface Area	- 1400 m ² /g	1150
Bulk Density	kg/m ³	400-500
Pore Volume	ml/g	0.65-0.80
Product Dimensions Diameter		1.2-2.4 mm

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Hydrogenation of double bonds in liquid phase

Product Composition

Product Composition	Unit	Value
Ethanol (C ₂ H ₆ O) Content		N/AN/A

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

- superior chemical reactivity and selectivity
- high palladium dispersion
- high surface area
- development of tailor-made catalysts in the context of an exclusive project possible
- full precious metal service loop

PACKAGING

Noblyst® 1009 is supplied in 210 liter steel drums, net weight is approx. 80 kg

STORAGE

Drums should be stored in a dry place, not be exposed to direct sunlight and be protected from freezing

SHELF LIFE

Subject to the appropriate storage conditions, the shelf life of Noblyst® catalysts in sealed original drums is > 3 years from date of shipment

Disclaimer

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