Product Information

Noblyst® 1007

Palladium on carbon fixed bed catalyst

PRODUCT DESCRIPTION

Noblyst® 1007 is a palladium on carbon catalyst for fixed bed applications.

Typical Properties

Property	Unit	Value
Appearance		Black granules
BET Surface Area	- 1,400 m^2/g	1,150
Bulk Density	kg/m^3	400-500
Pore Volume	ml/g	0.65-0.80
Product Dimensions		2.4-4.75 mm

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Hydrogenation of double bonds in liquid phase

Product Composition

Product Composition	Unit	Value
Palladium (Pd) Content	wt%	0.5

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 possiblet
- full precious metal service loop

PACKAGING

Noblyst® 1007 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 appropiate storage conditions, the shelf life of Noblyst® catalysts in sealed orginal drums is > 3 years from date of shipment.

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