

Product Information

Noblyst® 1010

PRODUCT DESCRIPTION

Noblyst® 1010 is a palladium on silica catalyst for fixed bed applications. The palladium is uniformly impregnated with a high dispersion compared to a typical palladium on alumina catalyst.

Typical Properties

Property	Unit	Value
Appearance		Black cylindrical extrudates
BET Surface Area	m ² /g	140-180
Bulk Density	kg/m ³	400-500
Pore Volume	ml/g	0.8-1.0
Product Dimensions		1.5-1.7 mm
Diameter		

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Hydrogenation

Product Composition

Product Composition	Unit	Value
Palladium (Pd) Content	wt%	1.0

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

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

PACKAGING

Noblyst® 1010 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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