

Product Information

DYNOCEL® 641

Purification of vapor or liquid phase hydrocarbons.

PRODUCT DESCRIPTION

Dynocel 641 is used to remove water, mercaptans, oxygenates, high molecular weight sulfur compounds and other contaminants from vapor phase and liquid phase olefinic hydrocarbons. Dynocel 641 requires a preload step prior to use in olefinic hydrocarbon streams. Dynocel 641 is used to remove water, carbon dioxide, hydrogen sulfide, oxygenates, mercaptans, high molecular weight sulfur compounds and other contaminants from vapor phase and liquid phase paraffinic hydrocarbons.

Typical Properties

Property	Unit	Value
Bulk Density	kg/m ³	640
Particle Size 3 mm	*8 mesh	4
Particle Size 1.5 mm	*12 mesh	8
Product Dimensions Diameter		10 Å
Side Crush Strength		13-20 lbs (4 x 8 mesh); 6-10 lbs (8 x 12 mesh)

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Purification of vapor or liquid phase hydrocarbons.

Product Composition

Product Composition	Unit	Value
Moisture Content	wt%	≤1.5

The data represents typical values (no product specification)

PACKAGING

- 1000 kg (2205-lb) supersacks
- Alternative packaging available

STORAGE

The material should be stored in its original container and in a dry, covered location protected from the ambient environment.

SHELF LIFE

5 years in original packaging stored in a dry, covered location

Disclaimer

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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