Product Information

DYNOCEL® 644

Dehydration of vapor or liquid phase hydrocarbons.

PRODUCT DESCRIPTION

Dynocel 644 is used to dehydrate various vapor phase and liquid phase process streams such as air, natural gas, carbon dioxide, hydrogen, oxygen, refrigerants, solvents, etc.

Typical Properties

Property	Unit	Value
Bulk Density	lb /ft^3	40-48
Particle Size		4 x 8 mesh, 1/8", (3.0 mm); 8 x 12 mesh, 1/16", (1.5 mm)
Product Dimensions Diameter		4 Å
Side Crush Strength		14-20 lbs (4 x 8 mesh); 7-12 lbs (8 x 12 mesh)

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Dehydration 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)

BENEFITS & ADVANTAGES

Dynocel 644 is used to dehydrate various vapor phase and liquid phase process streams such as air, natural gas, carbon dioxide, hydrogen, oxygen, refrigerants, solvents, etc.

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

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