

## 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
<b>Bulk Density</b>	lb /ft <sup>3</sup>	40-48
<b>Particle Size</b> 3.0 mm	*8 mesh	4
<b>Particle Size</b> 1,5 mm	*12 mesh	8
<b>Product Dimensions</b> Diameter		4 Å
<b>Side Crush Strength</b>		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
<b>Moisture Content</b>	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

### Disclaimer

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