

## Product Information

## Aerolyst® 2074

## Alumina Fixed Bed Support Material

## PRODUCT DESCRIPTION

Aerolyst® 2074 is a high purity aluminium oxide support material for fixed bed applications.

## Typical Properties

Property	Unit	Value
Appearance		Light grey spheres
Product Dimensions		12-14 mm
Diameter		

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

Inert layer as catalyst support

## Product Composition

Product Composition	Unit	Value
Aluminum Oxide (Al <sub>2</sub> O <sub>3</sub> ) Content	wt%	99.7-100
Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ) Content, max.	wt%	0.01
Sodium Oxide (Na <sub>2</sub> O) Content, max.	wt%	0.2

The data represents typical values (no product specification)

## BENEFITS &amp; ADVANTAGES

- superior chemical resistance
- very high crush strength, no attrition
- high thermal stability

## PACKAGING

Aerolyst® 2074 is supplied in 210 liter steel drums, net weight is approx. 150 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 Aerolyst® supports in sealed original drums is > 3 years from date of shipment.

## 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.

## Evonik Operations GmbH

Catalysts  
Rodenbacher Chaussee 4  
63457 Hanau  
Germany  
Phone +49 6181 59-13399  
Fax +49 6181 59-2699  
catalysts@evonik.com  
[evonik.click/catalysts](https://www.evonik.click/catalysts)