

AA 93 T 3/16" RS

Nickel Fixed Bed Catalyst

BASF catalyst AA 93 T 3/16" RS a strong 67% nickel containing tablet that is sold in reduced-CO₂-stabilized form. It can be used in liquid, vapor or liquid bed operations.

Suggested Applications

AA 93 T 3/16" is particularly suited for reductive aminations of aldehydes, ketones and alcohols.

Shelf life

Unique to BASF nickel catalysts is the feature of CO₂-stabilization. This provides a multiple year shelf life enabling a reliable back-up charge strategy

Packaging

Standard packing size is 150 kg (330 lbs) net in 210-liter steel drums with plastic liner shipped either from De Meern, The Netherlands.

Typical Properties

Active Metal	Ni
Metal Content	67 %
Reduced Value Ratio	0,6
Packed ABD	1,1 kg/dm ³
Side Crush Str.	83 N
Surface Area	136 m ² /g
Total Pore Volume	0,4 cm ³ /g

* These indications do not represent process capabilities nor specifications.

About Us

BASF's Catalysts division is the world's leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF's Catalysts division develops unique, proprietary solutions that drive customer success.

BASF - We create chemistry

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