

Magnesium Oxide Nano Particle



We manufacture MgO nanoparticles by solgel method in bulk quantity with multi-point of quality check to get accurate Magnesium oxide nanopowder.



APS: 20-50 nm

ADMgO

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PRODUCT FEATURES

MgO

Purity: 99.9%

Advantages

- ▶ Magnesium oxide nanoparticles are odorless and non-toxic.
- ▶ They possess high hardness, high purity and a high melting point.
- ▶ It has good antibacterial property.
- ▶ Produces reactive oxygen species (ROS), which could damage cellular components, such as proteins, lipids, even nucleic acids

Applications

High-temperature Dehydrating Agent Use To Make Silicon Steel Sheet, High-grade Ceramic Material, Electronic Industry Material

Adhesive And Additive In The Chemical Raw Material.

Electric Insulating Material For Making Crucible, Smelter, Insulated Conduit, Electrode Bar, And Electrode Sheet

High-frequency Magnetic-rod Antenna, Magnetic Device Filler

Insulating Material Filler And Various Carriers Used In Radio Industry

As A Fire Retardant Used For Chemical Fiber And Plastics Trades

Fuel Additive, Cleaner, Antistatic Agent And Corrosion Inhibitor

Used in Fertilizer

Paints and Coatings