

Coral Calcium

Hydride Powder



NS6130-12-001720

APS
40-50 μ m



Follow us:



| www.nanoshel.com | sales@nanoshel.com

Coral Calcium Hydride Powder

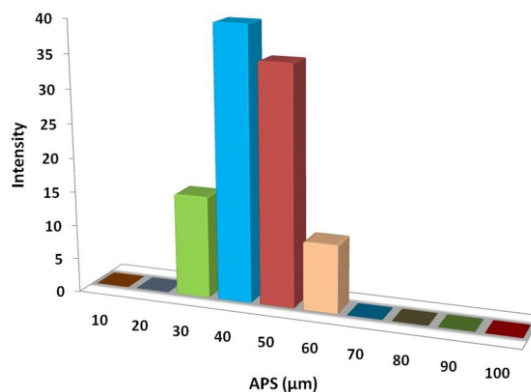
Calcium hydride is the chemical compound with the formula CaH_2 . Calcium hydride is widely used as a drying agent for organic solvents. It has been used to dry ϵ -caprolactone, benzene and toluene. Calcium hydride is used as an efficient drying agent for aprotic base-stable solvents like ethers and tertiary amines. It is a useful dehydrating agent in a synthesis of aldehyde enamines in high yield and purity. Used as a reducing agent to reduce rare metal oxides to prepare rare metals, liquid and gas desiccants, chemical analysis reagents, etc. Organic Synthesis.

Quick Facts

Product	:	Coral Calcium Hydride Powder
Stock No	:	NS6130-12-001720
CAS	:	7789-78-8
Purity	:	99.9%
Color	:	White
Form	:	Powder

Technical Specification

Formula	APS	Molecular Weight	Melting Point
H_2Ca	40-50 μm	42.094 g/mol	816 $^{\circ}\text{C}$



INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 1782 454 144, +44 74 105 48802

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911

ISO 9001:2015
CERTIFIED COMPANY



202ICE4589C



192AZGO1274G



202ICE4588M