



Zirconium Hydride

Nextgen Advanced Materials INC is China manufacturer & supplier who mainly produces Zirconium Hydride with many years of experience. Hope to build business relationship with you. ZrH₂ is used industrially for fireworks, flux and ignition agents for nuclear reactors. Nextgen Advanced Materials supplies ZrH₂ with high quality and fast delivery, and customized products are also

available.

Product Description

You can rest assured to buy Nextgen Zirconium Hydride from our factory. We have the distinct advantage because the success of our company is directly related to each and every individual. We take pride in all we do, and we take pride in a job well done. rH₂ is used industrially for fireworks, flux and ignition agents. ZrH₂ is used as a descaling agent in nuclear reactors. In vacuum tubes, getters are also used in metal-ceramic seals. Strong reducing agent, foaming agent, cemented carbide additive and powder metallurgy.

ZrH₂ is used industrially for fireworks, fluxes and igniting agents, as a moderator in nuclear reactors, as a getter in vacuum tubes, and in metal-ceramic sealing.



Specification of ZrH₂:

ZrH ₂ Molecular formula:	ZrH ₂					
ZrH ₂ CAS Code:	7704-99-6					
ZrH ₂ Appearance:	gray black powder					
ZrH ₂ Melting point:	700°C					
ZrH ₂ Density:	5.47 g/cm ³					
ZrH ₂ Purity	>99%					
Chemical Composition (%)	ZrH ₂	Fe	Si	N	Ca	Mg



Nextgen Advanced Materials INC

www.nexgematerials.com

	99.12	0.08	0.03	0.02	0.05	0.01
Particle Size	325 mesh					