

Xiamen Ditai Imp & Exp Co., Ltd.

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Supply High Quality Zirconium Oxychloride

CAS No.: 7699-43-6

Basic Info:

Appearance:	White Powder
CAS No.:	7699-43-6
Formula:	ZrCl ₂ O
EINECS:	231-717-9
Purity:	30%~50%
Grade Standard:	Industrial Grade
HS Code:	2827491000
Transport Package:	25kgs/Bag; 1000kgs/Bag
Origin:	China

Description And Usage:

White needle-like crystal, when be heated to 150°C, it will lose 6 crystal water, when be heated to 210°C, it will lose all the crystal water. It is soluble in water, methyl alcohol, ethyl alcohol, aether, insoluble in other organic solvent, and the water solution is acid.

RIDADR: UN 1789

HazardClass: 8

PackingGroup: III

Zirconium oxychloride has broad application prospects in nickel hydrogen power battery cathode materials and fuel cells. AB₂ type hydrogen storage alloy represented by ZrMn has the advantages of high hydrogen storage capacity and long cycle life. It is a hot spot in the research and development of new high-capacity hydrogen storage electrode alloys. Most solid oxide fuel cells use 6%-10% yttria doped zirconia as solid

electrolyte. The powders or mixed powders can be prepared by hydrolysis of zirconium oxychloride and yttrium nitrate alone or in a mixture.

It is the main materials for zirconium products and widely applied in textile industry, leather products, rubber additives, metal surface treating agent, coating material drier, fireproof materials, pottery and porcelain, activator, water-proofing agent, as grease, additive.

Storage:

Storage: To be protected from moist and prevent getting in touch with general metals.

Company information:

Xiamen Ditai Chemicals Co., Ltd is a professional chemical company in China. Specializing in dealing and exporting various kinds of quality chemicals since 1997. The products include industry chemical, Animal feed additive, Food additive, Agrochemical, Fertilizer, pharmaceuticals, water treatment and Minerals. Our management team has over 17 years of combined expertise meeting the needs of clients. We are proud our quality chemicals and service was approved by the clients in the worldwide.

Xiamen Ditai Chemicals Co., Ltd is an ISO9001:2008 certified organization. We always pay attention to the quality control. For us, quality means satisfied clients. Only by constantly improving our internal and external procedures are we able to remain a reliable supplier of chemicals for our clients worldwide. Every step of the distribution chain is constantly checked and rechecked to guarantee the quality. Through continuous improvement in quality and service, we will provide our customers with products of optimum quality consistent with their requirements.

Besides the quality, we think the competitive price of goods is also important. Our comprehensive distribution network, buying power and efficient inventory management system allow us to offer our products at the best possible prices. Our principle is: Quality Chemicals With Competitive Prices - We Supply!

Up to now many of our chemicals have been done REACH final registration. It is convenient for the clients to use our chemicals in Europe market.

Your satisfaction is our most interested thing. Also your any suggestion will be highly welcome by us. Now enjoy your visiting and hope to hearing from you!