



Zirconium Hydroxide-Crystal Grade

TYPICAL ANALYSIS

Percent by weight on filter cake basis,(metallic impurities in ppm on Zr metal basis.)

Element		Analysis
ZrO ₂	Zirconium Dioxide	45-55%
SO ₄	Sulfate	3-4%
Al	Aluminum	<25
Fe	Iron	<20
Si	Silicon	300
Ti	Titanium	<50

FORMULA

Zr(OH)₄

DESCRIPTION

A moist, white filter cake.

BULK DENSITY

Approximately 55 lbs/ft³

PACKAGING

Super sacks (1,000 lbs) or plastic bags inside fiber drums (400 lbs)

HANDLING

This moist cake is slightly basic and continued contact on the skin may cause irritation. See MSDS for further information.