

Technical Data Sheet

# Zirconium Oxychloride

## TYPICAL ANALYSIS

Formula: Approximately ZrOCl<sub>2.8</sub>H<sub>2</sub>O Description: A moist, white filter cake Bulk Density: Approximately 30-40 lb/ft<sup>3</sup> Packaging: Supersacks 2205 lbs. (1 MT) or plastic bags inside metal or fiber drums Handling: Wear safety glasses or goggles as appropriate for processing situation (See MSDS for further information).

Table 1. Composition	
(Zr+Hf)O <sub>2</sub>	35% min
CaO	0.01% max
Fe <sub>2</sub> O <sub>3</sub>	.005% max
SiO <sub>2</sub>	.01% max
TiO <sub>2</sub>	.002% max
Na <sub>2</sub> O	.04% max
Al <sub>2</sub> O <sub>3</sub>	.02% max

### FORMULA

ZrO (Cl<sub>2</sub>)<sub>2</sub> • 8H<sub>2</sub>O

#### DESCRIPTION

A moist, white filter cake.

#### **BULK DENSITY**

Approximately 30-40 lb/ft<sup>3</sup>

#### PACKAGING

Supersacks 2205 lbs. (1 MT) or plastic bags inside metal or fiber drums.

#### HANDLING

Wear safety glasses or goggles as appropriate for processing situation (See MSDS for further information.)

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