

CERIUM CARBONATE $Ce(CO_3)_3 \cdot nH_2O$

Properties

White to grey powder

Application

- Colouring and decolourising glass
- Glass polish
- Opacifying agent for enamels
- Oxidizing agent
- In catalysts for various applications
- Drying agent for paints and varnishes



Chemical analysis

	99,0 %	99,9 %	99,99 %
Material base			
TREO*	typ. 47,0 %	typ. 47,0 %	typ. 47,0 %
Fe ₂ O ₃	< 200 ppm	< 200 ppm	< 200 ppm
SO ₄	< 300 ppm	< 200 ppm	< 200 ppm
Cl	< 50 ppm	< 50 ppm	< 300 ppm
NO ₃	< 1,0 %	< 1,0 %	< 1,0 %
TREO base			
CeO ₂	min. 99,0 %	min. 99,9 %	min. 99,99 %
Total remaining RE-Oxides	max. 1,0 %	max. 0,1 %	max. 100 ppm

*TREO = Total Rare Earth Oxide

Packing

- Plastic boxes with 1, 5 or 10 kgs net
- Plastic or steeldrums with 25 kgs resp. 50 kgs net
- BigBags with 500 resp. 1.000 kgs net
- Other packing on request