

# YTTRIUM EUROPIUM OXIDE 4.6

## IDENTIFICATION AND GENERAL CHARACTERISTICS :

**Formula** (Y+Eu)<sub>2</sub>O<sub>3</sub>

**ORIGIN** *Liyang Rhodia Founder Rare Earth New Material Co, Ltd - CHINA*

## TECHNICAL CHARACTERISTICS

<b>Chemicals:</b>		
LOI/as is	%,max	1
CaO/as is	ppm max	5
Cr <sub>2</sub> O <sub>3</sub> /as is	ppm max	2
Fe <sub>2</sub> O <sub>3</sub> /as is	ppm max	5
NiO/as is	ppm max	2
CuO/as is	ppm max	1
SiO <sub>2</sub> /as is	ppm max	20
Cl <sup>-</sup> /as is	ppm max	50
REO/as is	% min	99

<b>Physicals:</b>		
D50 Coulter	µm	4-5

<b>REO distribution:</b>		
(Y+Eu) <sub>2</sub> O <sub>3</sub> /REO	% min	99.99
Eu <sub>2</sub> O <sub>3</sub> /REO	%	4.53-4.68

**PACKAGING** 20 kg cardboard box/640kg pallets

**REF 71278**

## SAFETY - STORAGE - HANDLING - LABELLING - TRANSPORTATION AND REGISTRATIONS

Please consult our Material Safety Data Sheet

The information contained in this document is given in good faith based on our current knowledge.

It is only an indication and is in no way binding, particularly as regards

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The analytical methods used are described in our current quality control standards.

We reserve the right to modify the content of this technical data sheet without prior notification.

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