

# ACTALYS™ HSA10

## IDENTIFICATION AND GENERAL CHARACTERISTICS :

**Formula**                      **CeO<sub>2</sub>**

Cream odorless fine powder

**ORIGIN**                      **La Rochelle, France**

## TECHNICAL CHARACTERISTICS

### ***"As is" basis***

loss on ignition	%	2.5	max
Total REO.....	%	97.5	min
Fe <sub>2</sub> O <sub>3</sub> .....	ppm	100	max
CaO.....	ppm	100	max
SiO <sub>2</sub> .....	ppm	100	max
Al <sub>2</sub> O <sub>3</sub> .....	ppm	100	max
Surface area (3h-120°C).	m <sup>2</sup> /g	90 -	110
Surface area (2h-800°C).	m <sup>2</sup> /g	45	min
Tap density.....		1.5 -	2
D50 Laser.....	µm	info	

### ***Rare Earth Oxide Basis***

CeO <sub>2</sub> .....	%	99.5	min
La <sub>2</sub> O <sub>3</sub> .....	%	0.1	max
Nd <sub>2</sub> O <sub>3</sub> .....	%	0.1	max
Pr <sub>6</sub> O <sub>11</sub> .....	%	0.1	max

**PACKAGING**            100 kg metallic drums                      **REF 21250**  
500 kg pallets (100kg x 5)                      **REF 21253**

## 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 infringement of or prejudice to third party rights through the use of our products.

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.

(\* <sup>TM</sup> Trade Mark of Rhodia Electronics & Catalysis )