

SAMARIUM OXIDE CERAMIC

IDENTIFICATION AND GENERAL CHARACTERISTICS :

Formula **Sm₂O₃**

Light brown odorless fine powder

ORIGIN ***La Rochelle, France***

TECHNICAL CHARACTERISTICS

"As is" basis

LOI	%	0.5
Fe ₂ O ₃	ppm	30.0
CaO	ppm	20.0
Na ₂ O	ppm	10.0
SS	m ² /g	3.0
Tap density	-	2.4 - 3.2
D ₅₀ S	µm	4.5 - 7.5
D ₉₀ S	µm	16.0

Rare Earth Oxide basis

Nd ₂ O ₃	%	1.5
Sm ₂ O ₃	%	98.5 min

PACKAGING 25kg plastic pails
450kg pallets/25kg plastic pails

REF 15348
REF 30007

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.

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