

# NEODYMIUM CARBONATE 95

## IDENTIFICATION AND GENERAL CHARACTERISTICS :

**Formula**            **Nd(CO<sub>3</sub>)<sub>3</sub>, n H<sub>2</sub>O**

purple powder

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

## TECHNICAL CHARACTERISTICS

### *"As is" basis*

LOI	%	30.0 - 36.0
Fe <sub>2</sub> O <sub>3</sub>	ppm	60
Na <sub>2</sub> O	ppm	50
40 µm oversize	%	15.0
DAT		1.50 - 1.90
D50L	µm	25.0
TAP density		1.5 - 1.9

### *Rare Earth Oxide basis*

Nd <sub>2</sub> O <sub>3</sub>	%	>= 95.0
La <sub>2</sub> O <sub>3</sub>	%	0.1
CeO <sub>2</sub>	ppm	1000
Pr <sub>6</sub> O <sub>11</sub>	%	2.0
Sm <sub>2</sub> O <sub>3</sub>	%	0.3

## PACKAGING

20kg plastic pails

**REF 11220**

540kg pallets/20kg plastic pails

**REF 11221**

900kg Big bags

**REF 24573**

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

Please consult our Material Safety Data Sheet

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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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