

ZINC OXIDE RED SEAL (STD)

Ref: TS-ZnO-Red Seal (STD), Version 002, Date: February 2010

Typical Chemical Analysis

<u>Content</u>			<u>Method</u>
ZnO	99.5	%	Titration
Pb	0.18	% max	AAS400
Fe	0.01	% max	AAS400
Cd	0.008	% max	AAS400
Mn	0.001	% max	AAS400
Cu	0.005	% max	AAS400

Physical Analysis

Surface Area	3.5-5.5 m ² /g
Appearance	White powder
Bulk Density	1000 kg/m ³
Loss on Ignition	0.2%
Particle Size	Mesh 325 0.08% max

Packaging

Coated Woven Polypropylene 25kg / 1 ton bag
Wooden pallets meet ISPM 15 regulations
Pallets are stretched wrapped
Special packaging available on request

Labeling

Label includes batch number, net weight, manufacturing & expiry dates
Labels are marked according to EU and UN directives
Neutral label or customer label are available on request

General Information

CAS No. 1314-13-12
UN No. 3077
Customs tariff 28170000
Transport IMDG Class 9
Classification 67/548/EC

Safety and storage conditions

Store under clean, dry conditions
(According to Numinor's MSDS)

