

ZINC OXIDE GOLD SEAL

Ref: TS-ZnO-Gold Seal, Version 003, Date: February 2010

Typical Chemical Analysis

<u>Content</u>	<u>Method</u>
ZnO 99.9 %	Titration
Pb 0.002 % max	AAS400
Fe 0.001 % max	AAS400
Cd 0.001 % max	AAS400
As 0.0001 % max	AAS400
Cu 0.0001 % max	AAS400

Quality according to the requirements of European (EP) and American Pharmacopeia (USP)

Physical Analysis

Surface Area	4-6.5 m ² /g
Appearance	White powder
Bulk Density	1200 kg/m ³
Loss on Ignition	0.05%
Particle Size	Mesh 325 0.02% 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)

