

## ZINC OXIDE RED SEAL GRANULAR

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

### Typical Chemical Analysis

<u>Content</u>			<u>Method</u>
ZnO	99.5	% min	Titration
Pb	0.01	% max	AAS400
Fe	0.001	% max	AAS400
Cd	0.002	% max	AAS400
As	0.0001	% max	AAS400
Cu	0.001	% max	AAS400

### Physical Analysis

Surface Area	4-6 m <sup>2</sup> /g
Appearance	White powder
Bulk Density	1200 kg/m <sup>3</sup>
Loss on Ignition	0.1%
Particle Size	Mesh 325 0.02% max
Flow	Free Flow

### 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)

