

ZINC OXIDE GOLD SEAL GRANULAR

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

Typical Chemical Analysis

| <u>Content</u> | | | <u>Method</u> |
|----------------|--------|-------|---------------|
| ZnO | 99.8 | % min | Titration |
| Pb | 0.003 | % max | AAS400 |
| Fe | 0.001 | % max | AAS400 |
| Cd | 0.001 | % max | AAS400 |
| As | 0.0001 | % max | AAS400 |
| Cu | 0.0005 | % max | AAS400 |

Physical Analysis

| | |
|------------------|------------------------|
| Surface Area | 4-6 m ² /g |
| Appearance | White powder |
| Bulk Density | 1200 kg/m ³ |
| 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)

