

## ZINC OXIDE 72% AF

Ref: TS-ZnO-FG72, Version 004, Date:Feb. 2010

### Typical Chemical Analysis

<u>Content</u>			<u>Method</u>	<u>EU Directive</u>
ZnO	72.00 %	min	Titration	
Pb	0.04 %	max	AAS400	2005/87/EC
Fe	0.5 %	max	AAS400	2005/87/EC
Cd	0.002 %	max	AAS400	2005/87/EC
As	0.01 %	max	AAS400	2009/124/EC
Cu	0.05 %	max	AAS400	
Dioxins	(PCDD/PCDF)		1.0 ng/kg Max	2006/13/EC
	(PCDD/PCDF/PCB)		1.5 ng/kg Max	2006/13/EC

### Physical Analysis

Flow	Free Flow
Appearance	Yellow-Brownish powder
Bulk Density	1500-2400 kg/m <sup>3</sup>
Particle Size	Minimum 90% passes Mesh 60

### 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 & expiring dates  
Labels are marked according to EU and UN directives  
Natural 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)



European Feed Additives and PreMixtures Quality System