



GUANGZHOU CHEMICALS

Ceramic Chemicals Dept.

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Zinc Oxide

Basic information

CAS No.	1344-28-1
Molecular Formula	ZnO
HS code	28170010

Product Specification

Item		Index					
Model		90	GC95-1	GC95-2	GC98-1	GC98-2	99
ZnO	%Min	90	95		98		99
PbO	%Max	5	0.4	3	0.06	0.3	0.02
Fe ₂ O ₃	%Max	0.1	0.05	0.08	0.05	0.05	0.03
Particle size		Residue on Sieve (325um Mesh Wet Sieve) 0.3% Max					
Load in 20'GP		22MT Max			20MT Max		

Applications

Widely used as glaze for building ceramics, floor tiles, and decorative tiles. Low content of various metals such as lead oxide and iron oxide, good glossiness after firing, and less occurrence of gray spots. It has a strong flux effect and can significantly reduce the viscosity of glaze.

GUANGZHOU CHEMICALS IMPORT & EXPORT CO.,LTD

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