



Product Specification

cdhfinechemical.com

ZINC OXIDE PURE

PRODUCT CODE	030617
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1314-13-2)
ATOMIC OR MOLECULAR FORMULA	ZnO
ATOMIC OR MOLECULAR WEIGHT	81.39
PROPERTIES	Absorbs carbon dioxide from the air. Noncombustible.

ZnO

PARAMETER	LIMIT
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Description	White to yellowish powder.
Solubility	Soluble in dilute mineral acids.
Minimum assay (Complexometric, calc. on ignited basis)	99.0%
Carbonates and colour of solution	Passes test.

MAXIMUM LIMIT OF IMPURITIES

Loss on Ignition (at 500°C)	1.0%
Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.05%
Iron (Fe)	0.005%

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements: Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects. Precautionary statements: Prevention: Wash hands thoroughly after handling. Response: If skin irritation occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, If present and easy to do. Continue rinsing.	IMDG Code : 9/III UN No. : 3077 IATA : 9
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Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



GHS09