



# Product Specification

cdhfinechemical.com

## ZINC OXIDE NANOPARTICLES/ NANOPOWDER (Spherical) (20-30nm)

PRODUCT CODE	N96850	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(1314-13-2)	
ATOMIC OR MOLECULAR FORMULA	ZnO	
ATOMIC OR MOLECULAR WEIGHT	81.39	ZnO
PROPERTIES	--	

PARAMETER	LIMIT	
Description	White powder.	
Solubility:	Soluble in dilute mineral acids.	
Minimum assay	99.8 %	
APS	20 - 30 nm	

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

<b>WARNING</b> <b>Hazard statements:</b> Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects. <b>Precautionary statements:</b> <b>Prevention:</b> Wash hands thoroughly after handling. <b>Response:</b> 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 : <b>9/III</b> UN No. : 3077 IATA : 9
--	---

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

<b>Hazard Pictogram(s) :</b>  GHS09
---

Replace date 17-July-2023