

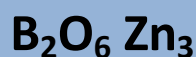


Product Specification

cdhfinechemical.com

ZINC BORATE

| | |
|-----------------------------|---|
| PRODUCT CODE | 023795 |
| SYNONYMS | -- |
| C.I. NO. | -- |
| CASR NO. | (10361-94-1) |
| ATOMIC OR MOLECULAR FORMULA | B ₂ O ₆ Zn ₃ |
| ATOMIC OR MOLECULAR WEIGHT | 313.76 |
| PROPERTIES | -- |



| PARAMETER | LIMIT |
|--|--------------------------|
| Description | White amorphous powder. |
| Solubility | Soluble in dilute acids. |
| Minimum assay | |
| Zinc oxide (ZnO) | Min 37% |
| Boric oxide (B ₂ O ₃) | Min 47% |

MAXIMUM LIMIT OF IMPURITY

| | |
|------------------------------|----------|
| Loss on ignition (at 850 °C) | 14 – 15% |
|------------------------------|----------|

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.

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

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :



Hazardous to the aquatic environment