

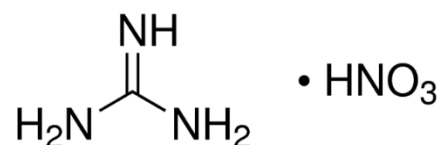


Product Specification

cdhfinechemical.com

GUANIDINE NITRATE

| | |
|-----------------------------|---|
| PRODUCT CODE | 107335 |
| SYNONYMS | (Gauridinium nitrate) |
| C.I. NO. | -- |
| CASR NO. | (506-93-4) |
| ATOMIC OR MOLECULAR FORMULA | CH ₆ N ₄ O ₃ |
| ATOMIC OR MOLECULAR WEIGHT | 122.08 |
| PROPERTIES | -- |



| PARAMETER | LIMIT |
|-----------|-------|
|-----------|-------|

| | |
|-----------------------------|---|
| Description | White fine crystals / powder. |
| Solubility | 5% solution in water is clear and colourless. |
| Identification (By FTIR) | Conforms. |
| Minimum Assay (Non-aqueous) | 98.00% |
| Melting point | 211 – 215°C |

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

WARNING

Hazard statements: May cause respiratory irritation May intensify fire;oxidizerCauses skinirritation Causes serious eye irritation Toxic to aquatic life

PRECAUTIONARY STATEMENTS

Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Keep away from heat. Keep away from heat. Take any precaution to avoid mixing with combustible or incompatible materials.

Response: If eye irritation persists, get medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. Specific treatment: refer to Label or MSDS. Remove/Take off immediately all contaminated clothing.

IMDG Code :-- 5.1/III
UN No. :-- 1467
IATA :-- 5.1

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

Hazard Pictogram(s) :



GHS03



GHS07

Replace date 27-may-2023