

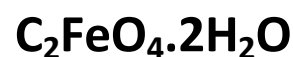


# Product Specification

cdhfinechemical.com

## FERROUS OXALATE DIHYDRATE

|                             |                               |
|-----------------------------|-------------------------------|
| PRODUCT CODE                | 093615                        |
| SYNONYMS                    | (Iron (II) oxalate dehydrate) |
| C.I. NO.                    | --                            |
| CASR NO.                    | 6047-25-2                     |
| ATOMIC OR MOLECULAR FORMULA | $C_2FeO_4 \cdot 2H_2O$        |
| ATOMIC OR MOLECULAR WEIGHT  | 179.89                        |
| PROPERTIES                  | --                            |



| PARAMETER                              | LIMIT                                 |
|--|---------------------------------------|
| Description                            | A yellow to orange powder.            |
| Solubility                             | Insoluble in water. Soluble in acids. |
| Minimum Assay (titration by $KMnO_4$ ) | 98.0%                                 |

Note(s) : 1] Assay (if applicable) method mentioned.

|  |  |
|--|--|
| <b>WARNING</b><br><b>Hazard statements</b> : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.<br><b>Precautionary statements</b><br><b>Prevention</b> : Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.<br><b>Response</b> : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.<br><b>Disposal</b> : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. | IMDG Code : --<br>UN No.: --<br>IATA :-- |
|--|--|

Hazard Pictogram(s) :



GHS07

Replace date 28-may-2023