



2,4-DICHLOROPHENOXY ACETIC ACID

PRODUCT CODE R08210

SYNONYMS 2,4-D

C.I. NO. --

CASR NO. (94-75-7)

ATOMIC OR MOLECULAR FORMULA C₈H₆Cl₂O₃

AVERAGE MOLECULAR WEIGHT 221.04

PROPERTIES --

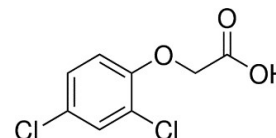
PARAMETER **LIMIT**

Description White to pale cream to pale brown crystals or powder or crystalline powder.

Solubility 10.0% solution in ethyl alcohol is clear to hazy & faint yellow in colour.

Minimum assay 99.0%

Melting range 136- 140⁰C



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

DANGER

Hazard statements:Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN(or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : 9/III

UN No. : 3077

IATA : 9

Disposal:---

Hazard Pictogram(s) :-



GHS05



GHS07

Replace Date 1 April 2023