



## **Product Specification**

: 6.1

cdhfinechemical.com

## N,N-**DIMETHYL**-P-**PHENYLENE DIAMINE OXALATE**FOR SYNTHESIS

PRODUCT CODE 514895 SYNONYMS --

C.I. NO.

CASR NO. (62778-12-5)ATOMIC OR MOLECULAR FORMULA  $C_{18}H_{26}N_4O_4$ ATOMIC OR MOLECULAR WEIGHT 362.42

PROPERTIES --

PARAMETER LIMIT

Description Gray or beige to brown powder.

Solubility Soluble in hot water.

Minimum assay 98.0%

Melting range  $200^{\circ} - 210^{\circ} \text{ C}$ 

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

WARNING

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye

UN No. : 2811

Precautionary statements IATA

**Prevention:** 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

**Response:** 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.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. Hazard Pictogram(s):-



Replace Date 18-Apr.-2019