



Product Specification

cdhfinechemical.com

N, N-DIMETHYL P-PHENYLENE DIAMINE SULPHATE SALT AR

514935 PRODUCT CODE

4-(Dimethylamino)anilinesulphate salt, 4-Amino-SYNONYMS

N,N-dimethylaniline sulphate salt, DMPPDA.

C.I. NO.

CASR NO. (536-47-0)

ATOMIC OR MOLECULAR FORMULA C₈H₁₂N₂. H₂SO₄

ATOMIC OR MOLECULAR WEIGHT 234.27

PROPERTIES

PARAMETER LIMIT

Description White to grey or brown powder, crystals and/or chunks.

Solubility 5% solution in water is clear to hazy colourless to faintly yellow or pink.

Minimum assay 98.0% Melting range 200-205°C

MAXIMUM LIMIT OF IMPURITY

Water (K.F) 2.0%

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

DANGER IMDG Code: 6.1/II : 2811 Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact withskin. Toxic if swallowed. UN No. IATA : 6.1

Causes mild skin irritation.

Precautionary statements

Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area.Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash handsthoroughly after handling.

Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to freshair and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash withplenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell.Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISONCENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large

quantitiesof water. Hazard Pictogram(s):

Replace Date 13-July-2018