



## **Product Specification**

cdhfinechemical.com

2HCI

## N-1-NAPHTHYLETHYLENE DIAMINE DIHYDROCHLORIDE AR/ACS

PRODUCT CODE 593425

C.I. NO. --

SYNONYMS

C.I. NO.

CASR NO. 1465-25-4

ATOMIC OR MOLECULAR FORMULA C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>.2HCl ATOMIC OR MOLECULAR WEIGHT 259.18

PROPERTIES --

PARAMETER LIMI'

Description Off white to pale grey / pale brown powder.

Solubility 2% aqueous solution is clear.

Minimum assay (AT/NT) 98.0%

Sensitivity to diazotized sulphanilamide Passes test

MAXIMUM LIMIT OF IMPURITIES

Loss on drying 5.0% Sulphated ash 0.1%

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

WARNING

HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May UN No. : --

cause allergic skin reaction.

PRECAUTIONARY STATEMENTS:

**Prevention:** Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling.

Response: If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse

**Disposal**: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scubber.

Hazard Pictogram(s) :-



Replace date 04-May-2022