



Product Specification

IMDG Code :

UN No.

IATA

cdhfinechemical.com

N,N,N',N' – TETRAMETHYL-p-PHENYLENE DIAMINE DIHYDROCHLORIDE

PRODUCT CODE

030386

(N,N,N',N' - Tetramethyl-1,4-phenylediamine dihydrochloride)

C.I. NO.

CASR NO.

(637-01-4)

ATOMIC OR MOLECULAR FORMULA

ATOMIC OR MOLECULAR WEIGHT

PROPERTIES

(HCI)₂

(HCI)₂

PARAMETER

LIMIT

Description

White or grey to brown coloured powder.

Solubility

5% solution in water is clear.

Minimum assay(Argentometric)

98.0%

Melting range

222° - 225°C (Dec.)

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

WARNING

Hazard statements: Harmful if swallowed. Harmful if inhaled. May cause allergic skinreaction.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in awell ventilated area. Contaminated clothing should not be allowed out of the workplace. Donot eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: If skin irritation or rash occurs, seek medical advice/attention. Washcontaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in aposition comfortable for breathing. Specific treatment: refer to Label or MSDS. Call aPOISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Gently wash withplenty of soap and water.

Disposal: Combustible organic compounds are mixed with sodium carbonate and / or calcium hydroxide powder before burning them in incineratior.

Hazard Pictogram(s) :-



Replace Date 22-Oct.-2018