

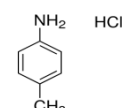


Product Specification

cdhfinechemical.com

p-TOLUIDINE HYDROCHLORIDE FOR SYNTHESIS

PRODUCT CODE	245740
SYNONYMS	(4-Methylanilinehydrochloride)
C.I. NO.	--
CASR NO.	(540-23-8)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₉ NHCl
ATOMIC OR MOLECULAR WEIGHT	143.62
PROPERTIES	Light sensitive



PARAMETER	LIMIT
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Description	White to off white or light brown crystals/crystalline powder.
Solubility	Soluble in water.
Minimum assay (Argentometric)	99.0%
Melting Point (Dec.)	243° - 245°C

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

DANGER

Hazard statements : Toxic if swallowed. Toxic in contact with skin. Toxic if inhaled. Causes eye irritation. May cause allergic skin reaction. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life.

Precautionary statements

Prevention: Use only outdoors or in a well ventilated area. Contaminated clothing should not be allowed out of the workplace. Do not breathe dust/fume/ gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/ vapours/spray. Wear protective gloves/clothing. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

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

IMDG Code :6.1/III
UN No. :2811
IATA :6.1

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

Hazard Pictogram(s) :-



GHS06



GHS08



GHS09

Replace Date 27-May-2023