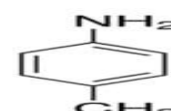


p-TOLUIDINE

PRODUCT CODE	030469
SYNONYMS	(4-Methylphenylamine; 4-Aminotoluene)
C.I. NO.	--
CASR NO.	(106-49-0)
ATOMIC OR MOLECULAR FORMULA	C₇H₉N
ATOMIC OR MOLECULAR WEIGHT	107.16
PROPERTIES	Combustible.



PARAMETER LIMIT

Description	White to brownish white crystals/ crystalline powder or small lumps (darken on exposure to light and air).
Solubility	5.0% solution in et hanol should be clear.
Minimum Assay (By GC)	98.0%
Melting Point (dried in vacuo)	41° - 44°C

MAXIMUM LIMIT OF IMPURITY

Sulphated Ash	0.2%
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"Store in cool dark place below 35°C"

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

DANGER

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

Precautionary statements

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

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If eye irritation persists, get medical advice/attention. If exposed or concerned: Get medical attention advice. If skin irritation or rash occurs, seek medical advice/attention. Keep container tightly closed. Wash contaminated clothing before re use. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take off immediately all contaminated clothing Get medical advice/attention if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.

Specific treatment: refer to Label or MSDS. 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.

Disposal: Dissolve the chemical in dilute acid and neutralize the excess acid with sodium carbonate and run the normal waste with large amount of water Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste. Alternatively the neutralized solution can be put in a container and disposed off.

IMDG Code	: 6.1./II
UN No.	: 3451
IATA	: 6.1

Hazard Pictogram(s) :-



GHS06



GHS08



GHS09

Replace Date 26.09.2022