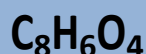




Product Specification

TEREPHTHALIC ACID FOR SYNTHESIS

PRODUCT CODE	030351
SYNONYMS	(1,4 benzenedicarboxylic acid)
C.I. NO.	--
CASR NO.	(100-21-0)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₆ O ₄
ATOMIC OR MOLECULAR WEIGHT	166.14
PROPERTIES	Combustible.



PARAMETER	LIMIT
Description	White crystals/crystalline powder.
Solubility	Insoluble in water, soluble in alkalis.
Identification (By FTIR)	Conforms.
Minimum Assay (Acidimetric)	98.0%

Note(s) : 1) Assay (if applicable) method mentioned.

WARNING

Hazard statements : May be harmful if swallowed. Causes eye irritation. Suspected of damaging fertility.

Precautionary statements

Prevention: Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Wash hands thoroughly after handling.

Response: If exposed or concerned: Get medical attention advice. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/ physician If you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IMDG Code :

UN No. :

IATA :

Disposal The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard pictogram (s) :



Aspiration hazard