



Product Specification

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IMDG Code: 9/III

: 3077

: 9

UN No.

IATA

TRIPHENYLETHYL PHOSPHONIUM BROMIDE FOR SYNTHESIS

PRODUCT CODE 250615

SYNONYMS Ethyl triphenyl phosphonium bromide

C.I. NO.

CASR NO. (1530-32-1) ATOMIC OR MOLECULAR FORMULA $C_{20}H_{20}BrP$ ATOMIC OR MOLECULAR WEIGHT 371.25

PROPERTIES Hygroscopic.

PARAMETER LIMIT

Description White to off white crystalline powder.

Solubility 33.3 mg soluble in 1 ml of water.

Minimum assay (on dry basis ; Argentometric) 98.0%

Melting range 203-210°C

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C) 1.0%
Ash 0.5%

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

DANGER
Hazard statements: Toxic if swallowed. Very toxic to aquatic life.

Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s):

Precautionary statements



