

Central Drug House (P) Ltd.

AN ISO 9001:2008 CERTIFIED COMPANY

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media www.cdhfinechemical.com

Product Specification

HYAMINE 1622 FOR TENSILE TEST **AR**

PRODUCT CODE 543965

SYNONYMS (Benzthonium chloride)

C.I. NO.

CASR NO. (121-54-0) ATOMIC OR MOLECULAR FORMULA $C_{27}H_{42}CINO_2$ ATOMIC OR MOLECULAR WEIGHT 448.10 PROPERTIES ---

C₂₇H₄₂CINO₂

PARAMETER LIMIT

Description A fine white powder or colourless crystals.

Solubility 10% solution in water is clear and colourless.

Conforms.

Minimum Assay (Non- aqueous.)

(On dried substance)

Identification (By FTIR)

pH of (10% Aq. solution) 5 - 6.5

MAXIMUM LIMIT OF IMPURITY

Water 4.0%

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

WARNING
Hazard statements: Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic skin UN No.
reaction. Toxic to aquatic life

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Precautionary statements

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

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. Wear eye/face protection. Remove/Take off immediately all contaminated clothing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse.

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

Hazard Pictogram(s):

