# PT. HIKAM ABADI INDONESIA

Salt Distributor - Chemicals - Media Filter - Laboratories - Cleaners & Degreaser

# PRODUCT INFORMATION BENZOTRIAZOLE

#### **DESCRIPTION**

White to off-white crystalline powder or granules of 1,2,3-Benzotriazole

## TECHNICAL SPECIFICATIONS

CAS No. : **95-14-7** 

Formula

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Appearance : White to off-white crystalline

powder/granules

Assay : 99 % minimal Melting Point : 96 - 98  $^{\circ}$ C Moisture (% wt) : 0.08 % maximum Ash : 0.03 % maximum

pH (10 % solution @ 25°C) : 5.5 – 6.5

#### **APPLICATIONS**

Used as a corrosion inhibitor on copper and copper based metals in cooling systems, air conditioning systems, heat exchangers and hydraulic fluids & cleaners. Its biocidal properties help preserve formulated products. Benzotriazole has a better stability profile against oxidizers like chlorine.

## **SAFETY & HANDLING**

Avoid contact with skin, eyes and clothing. Decomposes when heated. Wear safety goggles. Wash with a lot of water in case of contact. Should be stored in a dry location, avoid direct sunlight.

Refer to MSDS for additional information.

## **PACKING**

Available 20 or 25 KG in non returnable cardboard drums or double-lined woven bags.

