

P.O. Box 20 06 04 - 42206 Wuppertal / Germany
Rosenthalstrasse 22 · D-42369 Wuppertal / Germany
Fon +49 -0- 202 317559-10 | Fax +49 -0 -202 870884-03 | info@syskem.de

Product Specification 1,2,3 Benzotriazole, granules or flakes CAS No. : 95-14-7



Chemical name :	1,2,3 Benzotriazole, granules or flakes
Appearance :	white to yellowish granules or flakes
assay :	min 99,5 %
Moisture :	max 0,1 %
Density :	1,36 (20°C)
Packing :	bags, bigbags, drums, customized packaging
ADR :	KI 9 Verpackungsgruppe III, (E)

Einecs : 202-394-1

UN-No. : 3077

CAS No. : 95-14-7

WGK : 2

Other : melting point: 95-99 °C,
pH value: 5-6

Synonym : 1H-Benzotriazole

General informations : 1,2,3-Benzotriazole is a versatile additive in the chemical industry, particularly used as a corrosion inhibitor and UV absorber. We offer this product in various containers, which can be filled according to customer specifications.

We fill benzotriazole for our clients in customized packaging. From 1 kg to 1000 kg, everything is possible.

Simplify your processes: Let us mix benzotriazole for you with other components according to your formulations and fill it into packaging specified by you.

In order to guarantee short-term and reliable delivery of benzotriazole, we have agreed minimum quantities with our customers, which we keep in stock. We would be glad to do this for you too.

The quality of benzotriazole is regularly tested in our laboratory.

Application :

Benzotriazole is used as a corrosion inhibitor in various industries, including metal processing, the oil and gas industry and the automotive industry. It protects metallic surfaces from corrosion and prevents the degradation of materials.

Benzotriazole is used as a UV stabiliser in plastics and coatings. It absorbs UV radiation and thus protects the material from degradation by sunlight. This is often used in outdoor plastics, such as garden furniture or car parts.

Benzotriazole is also used as a corrosion inhibitor for copper and copper alloys. It prevents the formation of corrosive compounds on the metal surface and thus protects copper from corrosion.

Our 1,2,3-Benzotriazole is employed in customer-specific formulations to prevent corrosion in metallic components and protect materials from UV radiation. Flexible packaging options allow customers to obtain the optimal quantity for their specific applications, thereby enhancing efficiency and product safety.

Hazard Statements :

When handling 1,2,3-Benzotriazole, we implement comprehensive measures for safe labeling and handling. Our employees are trained in the safe storage and use of hazardous chemicals and utilize appropriate personal protective equipment to minimize risks.

Label :

GHS07,
GHS09

Product categories :

corrosion inhibitors,

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This data is only for your information purposes and does not imply a guarantee for a certain application.

