



KANGHUA CHEMICAL CO., LTD

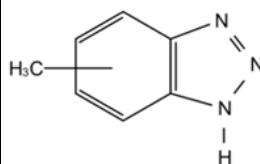
Tolyltriazole (TTA)

Formula: $C_7H_7N_3$

CAS No.: 29385-43-1

MW: 133.05

Structural Formula:



Properties: Pure Light yellow to off-white granule、powder、dome-shaped, it is a mixture of 4-methyl-benzotriazole and 5-methyl-benzotriazole, the melting point is from 83°C to 86°C, soluble in alcohol, benzene、toluene、chloroform and watery lye, and hardly soluble in water.

Usage: It is mainly used as antirust additives and corrosion inhibitor for metals(such as silver、copper、zinc、lead、nickel、etc...), and for antirust oil (tallow) products, the gas phase corrosion inhibitor of copper and alday, lubricant additive, cycle water treating compound and auto antifreeze. It also can be used with manifold scale inhibitor and sterilization algacide, it works as corrosion inhibitor very well especially in close cycle cooling water system.

Packing: valve bag, fiber can, jumbo bag

Net weight: 20kg, 25kg, 500kg

Specifications

Item	Specification
Appearance	Light yellow to off-white granular、powder、dome-shaped
Purity	≥99.5%
Melting Point	83-87°C
Moisture	≤0.1%
Ash Content	≤0.05%
Aqueous PH	5.0-6.0