



Tolyltriazole [TTA]

SYNONYMS:

Methyl-1H-benzotriazole; 5-Methyl-1,2,3-benzotriazole; 5-Methylbenzotriazole; Tolutriazole

CAS No: 29385-43-1

MOLECULAR FORMULA: C7H7N3

PROPERTIES:

Pure product is white granule or powder, it is a mixture of 4-methyl-benzotriazole and 5-methylbenzotriazole, the melting point is from 800C to 860C, soluble in alcohol, benzene, toluene, chloroform and watery lye, and hardly soluble in water.

SPECIFICATION:

Appearance	White granule or powder
Purity	> 99.5%
Moisture	< 0.2%
Melting point	80-86
Ash content	< 0.05%
PH value	5.5-6.5

USAGE:

It is mainly used as antirust 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 concernedly used with manifold sterilization algacide and has a very fine corrosion mitigation effect on close cycle cooling water system.

PACKING

25Kgs net bag.