

Tolyltriazole (TTA)

CAS No. 29385-43-1

Molecular formula: C₇H₇N₃ Molecular Weight: 133.16

Specification:

Items	Index
Appearance	White or light yellow granular
Content, %	99.0 min
Moisture, %	0.20 max
Ash content, %	0.05 max
PH	5.0-6.5

Properties:

Pure [TTA](#) is white granule or powder, [TTA](#) is a mixture of 4-methyl-benzotriazole and 5-methyl-benzotriazole, the melting point is from 80°C to 86°C, soluble in alcohol, benzene-toluene-chloroform and watery lye, and hardly soluble in water.

Usage:

[TTA](#) 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. [TTA](#) also can be concernedly used with manifold sterilization algaecide and has a very fine corrosion mitigation effect on close cycle cooling water system.

Package and Storage:

25Kg/bag or customers' requirement. Easy to wet, please put in aeration, dryness place, do

not mix it with food and seed.

Synonyms:

[TTA](#); [Methylbenzotriazole](#); [Tolyltriazole](#);

Contact Us

TEL: +86-632-3671188

E-mail: export@krchemical.com

Website: kairuiwater.com | krwater.com | krwater.net

ADD: No.1, Fuqian South Road, Xuecheng Chemical Industrial Park, Xuecheng District,
Zaozhuang City, Shandong Province, China