

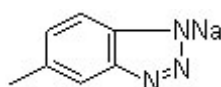
Sodium salt of Tolyltriazole (TTA•Na)

CAS No. 64665-57-2

Molecular formula: C₇H₆N₃Na
155.13

Molecular Weight:

Molecular Structure:



Specification:

Items	Index
Appearance	Amber transparent liquid
Active content (wt), %	50.0min
Density (20°C), g/cm ³	1.186-1.210
PH Value(1% water solution)	11.0-12.0

Properties:

[TTA•Na](#) can be used as corrosion inhibitor of copper and copper alloy, it also has corrosion inhibition for black metals. [TTA•Na](#) is absorbed on metal surface to form a thin membrane to protect copper and other metals from corrosion of air and other harmful subjects. The membrane is more uniform. When used together with MBT, the effect is better.

Usage:

First, dissolved with alcohol or alkali, then added into circulating water system, the dosage of 2-10mg/L is preferred. If the metal is badly corroded, 5-10 times of normal dosage should be expected.

Package and Storage:

200L plastic drum,IBC(1000L),customers' requirement. Storage in shady room and dry place.

Synonyms:

TTA•Na ; Sodium Salt of Methylbenzotriazole;Sodium of Tolyltriazole; Sodium 4(or 5)-methyl-1H-benzotriazolide

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