

## **KANGHUA CHEMICAL CO., LTD**

## Tolyltriazole 50% Sodium Salt (TTA-S)

Formula: C7H6N3Na	CAS No.: 64665-57-2	
	H <sub>3</sub> C	N N N
MW: 155.13	Structural Formula:	l Na

Properties: It is golden yellow to light yellow clear solution, soluble in water, chloroform,benzene, toluene and other organic solvents, with a lower alcohol, ethylene glycol miscible in any proportion.

Usage: This product can be used as the antirust and corrosion inhibitor of Copper and aldary, and also the stainless steel, cast iron, cadmium and nickel alloys protection. It widely used for antirust oil(tallow) products, the gas phase corrosion inhibitor of copper and aldary, cycle water treatment agent auto antifreeze and ultraviolet absorbent. It also can be used with manifold scale inhibitor and sterilization algaecide, it works as corrosion inhibitor very well especially in close cycle cooling water system.

Packing: 200-250kg / Plastic Drum, 1200kg/IBC

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Item	Specification	
Appearance	Golden yellow to Light yellow clear solution	
Purity	≥49.5-51.0%	
Free Alkali	≤0.5%	
PH Value (10% aqueous solution, $20^{\circ}$ C)	11.5-12.0	
Density (20°C)	1.186-1.196g/cm <sup>3</sup>	