



# NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

609 E. King St.  
York, PA 17403

Since 1921

Phone: (717) 845-8648  
Email: north@nmc-nic.com  
Web: www.northmetal.net

Azoles

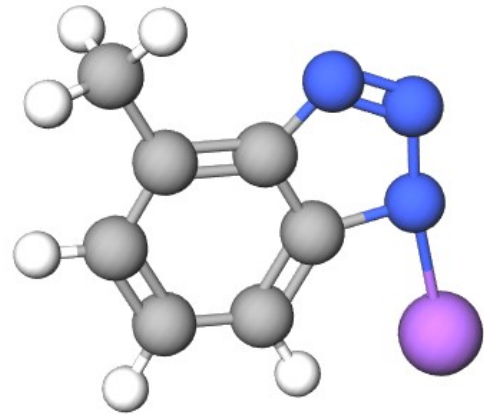
## Technical Data Sheet

# SODIUM TOLYLTRIAZOLE 50% SOLUTION

**Sodium Tolytriazole Solution** is a pale yellow, to amber, 50% aqueous solution of tolyltriazole sodium salt. It is used as a corrosion inhibitor on copper and copper based metals in cooling towers, air conditioning systems, heat exchangers, and hydraulic fluids. CAS: 64665-57-2

### Technical Specifications: $C_7H_6N_3Na$

Appearance	Pale yellow, to amber solution
Total Solids, % weight	49.5 - 54.5 %
NaOH, % weight	0.5% max
Chloride, PPM	100 max
Specific Gravity @ 20°C	1.180 - 1.250
pH, 10% solution	10.5 - 12.0
Color Gardner	12.0 max



**Packaging:** Available in 551 lb. drums, 2755 lb. totes and small packs by request.

**Shelf Life:** At least five years when properly stored in unopened container.

**Safety:** Corrosive solution. Avoid contact with skin, eyes and clothing. Refer to MSDS for additional precautions.



Sodium Tolytriazole Solution - Technical Data Sheet