

## AXCIDE

# TCMTB 60

### GENERAL

Chemical Name	2-(Thiocyanomethylthio) benzothiazole
Chemical Formula	C <sub>9</sub> H <sub>6</sub> N <sub>2</sub> S <sub>3</sub>
Molecular Weight	238.3

### DESCRIPTION

**TCMTB 60** is a solvent-based fungicide used as a raw material in formulations. It is a 60% solution of 2-(thiocyanomethylthio) benzothiazole. It is highly effective against mould fungi, thermophilic moulds, rot and blue sap stain. TCMTB 60 is non-lachrymatory.

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Appearance:	Viscous dark amber liquid
Assay, % (as active ingredient) :	60 +/- 2
Specific Gravity, g/cm <sup>3</sup> @25°C :	1.24 – 1.28 g/cm <sup>3</sup>
Boiling Point, °C	Not applicable (Product decomposes before boiling)
Decomposition Temperature, °C	> 60 °C
Flash Point, °C	> 100 °C

### APPLICATIONS

**TCMTB 60** is used diluted forms for the preservation of leather (Wet Blues and Wet Whites), paint formulations, seeds, water treatment and timber preservation. This product is corrosive to the skin. It must therefore be handled in accordance with the MATERIAL SAFETY DATA SHEET.

### PACKING

240kg-drums or IBC tank.

### TRANSPORT INFORMATION

CORROSIVE LIQUID  
UN1760 CLASS 8 PACKING GROUP III

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

## WaterChem Pte Ltd

48 Toh Guan Road East, #02-149 Enterprise Hub, Singapore 608586  
Tel: +65 6465 3268 Fax: +65 6465 3269  
Email: [ronaldau@waterchem.sg](mailto:ronaldau@waterchem.sg)  
[www.waterchem.sg](http://www.waterchem.sg)