

## AXCIDE

# TCMTB 80

### 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 80** is a fungicide used as a raw material in formulations. It is an 80% solution of 2-(thiocyanomethylthio) benzothiazole. It is highly effective against mould fungi, thermophilic moulds, rot and blue sap stain. TCMTB 80% is non-lachrymatory.

### SPECIFICATIONS

#### Properties

#### Typical Value

Appearance:	Dark amber, viscous liquid
Assay, % (as active ingredient) :	80 +/- 2
Specific Gravity, g/cm <sup>3</sup> @25°C :	1.38 g/cm <sup>3</sup>
Boiling Point, °C	Not applicable
Flash Point, °C	> 135 °C (Not flammable)

It is stable under normal storage conditions but decomposes at temperatures above 60°C.

### APPLICATIONS

**TCMTB 80** has been used in 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

### 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.

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