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English Version



## AXCIDE

# MBT-TG

### GENERAL

MBT-TG is used as biocide for protection against algae, bacterial and fungal growth in the industrial water systems and paper mills, etc.

Chemical Name	Methylene bis (thiocyanate)
Chemical Formula	$\text{CH}_2(\text{SCN})_2$
Molecular Weight	130.2
Appearance	Pale yellow crystalline powder

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Assay, %	98 min
Melting Point, °C	101 – 105
Specific gravity at 20°C	1.5 min.
Solubility, g/100ml water at 25°C	43.7

MBT-TG is stable under normal conditions, but darkens with rising temperature

### PACKING

25kg-fiber drums/ paper bags

### APPLICATIONS

- Control of microbial activities in cooling water systems
- Control of slime in paper mills, oil well brines, drilling muds
- Preservations of paints, adhesives, latex emulsions
- Preservation of wood products, leather products

### TRANSPORT INFORMATION

TOXIC solid, nos  
UN2811 PACKING GROUP II

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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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