



Technical Data

Southwest Engineers

A PROFESSIONAL APPROACH TO WATER TREATMENT

BIO/TEC 15

PRODUCT DATA:

Chemical Name:	5-chloro-2-methyl-4-isothiazolin-3-one (CMIT) & 2-methyl-4-isothiazolin-3-one (MIT)
CAS NO.:	26172-55-4 & 2682-20-4
Appearance	Clear yellow or greenish yellow liquid
Max Total Actives (%)	14.0
Content of 5-Chloro-2-Methyl-4-Isothiazoline-3-one (%)	10.0 - 12.0
Content of 2-Methyl-4-Isothiazoline-3-one (%)	3.0 - 5.0
Ratio of CMIT to MIT	2.5-3.5
Content of DCMIT (%)	0.1 Max
Relative Density	1.2 - 1.33 g/ml
pH @25°C	2.0 - 4.0

DESCRIPTION:

BIO/TEC 15 is a U.S. EPA registered broad spectrum biocide effective against a wide range of microorganisms. **BIO/TEC 15** is an economical, easy to feed liquid, which will reduce bio-fouling and improve heat transfer in all recirculating water systems.

ADVANTAGES:

- Isothiazolone Blend
- Broad Spectrum Microbiotic Control
- Economical, Easily Fed Liquid
- Improve Heat Transfer
- Rapid Biological Kill Rate