



## TECHNICAL DATA SHEET

PRODUCT	<b>INSTABEX MT 1008</b>
TDS Number	QA/FPS/0013
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### **INSTABEX MT-1008 (Tin Stabilizer)**

#### **PRODUCT DESCRIPTION**

This is a Tin Mercaptide and has excellent heat stability. It gives crystal clarity and high gloss to the finished products when properly formulated. **INSTABEX MT-1008** can be used in all types of PVC processing methods like calendering, extrusions, injection moulding and blown films. Inclusion of suitable light stabilizers like Tinuvin 320 will impart good weather ability to the finished goods.

#### **HANDLING AND STORAGE**

MT-1008 is a liquid tin mercaptide heat stabilizer and should be handled with normal precautions used in good industrial practices for organic liquids. Store in cool and dry place. Indoor storage is recommended. Stainless steel is recommended for piping, valves and pumps used to handle MT-1008. Do not use iron.

<b>Properties</b>	<b>Test Methods</b>	<b>Specification</b>
Appearance	Visual	Clear Liquid
Color	Gardner Scale	Less than 1
Specific Gravity @ 25°C		1.23 ± 0.03
Tin Content		15.00 ± 0.50%

For more information please call (91-22) 5591-2881 or email [aryavart@vsnl.com](mailto:aryavart@vsnl.com)

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