



## TECHNICAL DATA SHEET

PRODUCT	<b>MANGANESE OCTOATE 10%</b>
TDS Number	QA/FPS/0098
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### MANGANESE OCTOATE 10%

#### PRODUCT DESCRIPTION

Manganese Activates oxidation and polymerization and provides surface and thorough drying. In combination with Lead, Manganese may partially replace Cobalt. For hard & durable finishes, Manganese is the desirable drier. It is also effective in baking finishes.

The amount of Manganese used may vary from 0.05 to 0.2% in combination with Lead / Zirconium and Cobalt. Manganese is used in fireside chemicals along with Copper Naphthanate.

**ARYADRY MANGANESE** is available as solution in MTO in various concentrations.

Properties	Test Methods	Specification
Appearance	VISUAL	Clear liquid
Color	QA/TMM/005	Reddish Brown
Specific Gravity at 30°C	QA/TMM/010	0.99 ± 0.03
Viscosity (Ford Cup B4) at 30°C, Seconds	QA/TMM/006	50 Max.
Non-volatile matters at 120°C 1hr, % w/w	QA/TMM/013	60± 5
Metal content as %Mn	QA/TMM/026	10.0 ± 0.2
MTO Tolerance	QA/TMM/024	1:19

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

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