



TECHNICAL DATA SHEET

PRODUCT	ZIRCONIUM OCTOATE 18%
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ZIRCONIUM OCTOATE 18%

PRODUCT DESCRIPTION

Zirconium is an auxiliary drier used in combination with Calcium, Cobalt and / or Manganese and it is an effective replacement for Lead in such systems. Gloss, color, drying time, flexibility and other surface characteristics are improved. The use levels are 0.03 to 0.2% metal.

Zirconium in its concentrated form acts as an auxiliary drier for high viscosity paints & printing inks. Zirconium does not perform well under adverse drying condition of low temperature & high humidity. In combination with Calcium, Zirconium achieves adequate drying time with less sensitive finishes.

ARYADRY ZIRCONIUM is available as a solution in MTO in various concentrations.

Properties	Test Methods	Specification
Appearance	VISUAL	Clear liquid
Color (Gardner unit)	QA/TMM/005	6
Specific Gravity at 30°C	QA/TMM/010	1.12 ± 0.03
Viscosity (Ford Cup B4) at 30°C, Seconds	QA/TMM/006	75 max
Non-volatile matters at 120°C 1hr, % w/w	QA/TMM/013	NA
Metal content as %Zr	QA/TMM/028	18.0 ± 0.3
MTO Tolerance	QA/TMM/024	1:19

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

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