



TECHNICAL DATA SHEET

PRODUCT	CALCIUM OCTOATE 10%
TDS Number	QA/FPS/0005
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CALCIUM OCTOATE 10%

PRODUCT DESCRIPTION

Calcium is an auxiliary drier. Alone it does not help drying, but in combination with Cobalt or Manganese, Calcium can replace Lead, particularly in baking finishes.

Calcium is also used to stabilize Lead in water sensitive finishes or in such finishes where free acid is present e.g. alkyds of high acid value. The normal usage level of Calcium varies from 0.02 to 0.2% of the metal.

ARYADRY CALCIUM is available as solution in MTO in various concentrations.

Properties	Test Methods	Specification
Appearance	VISUAL	Clear Liquid
Color (Gardner unit)	QA/TMM/005	5 max
Specific Gravity at 30°C	QA/TMM/010	1.03 ± 0.05
Viscosity (Ford Cup B4) at 30°C, Seconds	QA/TMM/006	40 max
Non-volatile matters at 120°C 1hr, % w/w	QA/TMM/013	NA
Metal content as % Ca	QA/TMM/026	10.0 ± 0.5
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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