



TECHNICAL DATA SHEET

PRODUCT	CALCIUM STEARATE
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CALCIUM STEARATE

PRODUCT DESCRIPTION

CS is a powder Calcium Stearate which due to its excellent internal and external lubricating action is used in the processing of a variety of polymers as well as a mould-releasing agent also. Calcium Stearate exhibits excellent resistance to color degradation at elevated temperatures and is useful where higher temperatures are encountered during processing. It is also used as a lubricant and acid acceptor in all polymers.

Properties	Test Methods	Specification
Appearance	QA/TMM/026	Fine White Powder
Metal Content as % Ca	QA/TMM/015	6.50 to 8.00
Metal Content as % CaO	QA/TMM/015	9.10 to 11.20
% Partical Size	QA/TMM/011	99.00 Through 200 Mesh
Specific Gravity	QA/TMM/010	1.00 to 1.20
%Moisture Content	QA/TMM/009	3.00 Max.
% Free Fatty Acid	QA/TMM/008	1.00 Max.
Melting Point c	QA/TMM/019	140 to 160

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

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