Technical Data Sheet



Goldstab Calcium Octoate 3%

Description Goldstab Calcium Octoate 3% is a metal carboxylate or metal salt of octanoic acid diluted

with industrial solvents

Typical Properties Physical form Clear Liquid

ColorPale yellowNon- volatile matter $15 \pm 5\%$ Metal content $3.0 \pm 0.2\%$

Viscosity 12 ± 2 seconds on B4 Ford's cup

Specific Gravity 0.84 ± 0.03

Features and benefits Goldstab Calcium Octoate 3% is an efficient auxiliary drier and has low drying action but it

is important in combination with active drier to stabilize them. Sometimes used as a replacement of lead and promotes drying under adverse weather conditions. Reduces loss of dry issues. It promotes pigment wetting and dispersing, Reduces loss of dry issues and

improves hardness, gloss and reduces the silking.

Applications Recommended to be used in:

Oxidative drier for polyester resin

Guidelines for use Dosage of 0.5 to 2.0 parts of Goldstab Calcium Octoate 3% per 100 parts of resin is

recommended. Depending upon various factors such as active functional groups, glass transition temperature and other additives used in formulation the final formulation can be optimized. Extensive performance data of Goldstab Calcium Octoate 3% is available upon

request.

Handling Instructions Goldstab Calcium Octoate 3% is a toxic product and proper care should be taken while

handling. It is highly recommended to use nose mask and gloves and avoid unnecessary

personal contact.

Shelf life It is recommended that Goldstab Calcium Octoate 3% should be used before 24 months from

the date of manufacturing

Note: The information and data provided herein in is good faith and are based on the current knowledge and experience of Goldstab Organics Pvt. Ltd. As there are many factors that may affect the processing and use of product, we recommend users to carry investigations and tests to determine suitability of the product for particular purpose prior to use.