## **Technical Data Sheet**



## **Goldstab Zirconium Octoate 6%**

**Description** Goldstab Zirconium Octoate 6% is a metal carboxylate or metal salt of octanoic acid diluted

with industrial solvents

**Typical Properties** Physical form Clear Liquid

ColorPale yellowNon- volatile matter $23 \pm 5\%$ Metal content $6.0 \pm 0.2\%$ 

Viscosity  $12 \pm 2$  seconds on B4 Ford's cup

Specific Gravity  $0.88 \pm 0.03$ 

**Features and benefits** Goldstab Zirconium Octoate 6% is an efficient auxiliary drier and most widely accepted

replacement of lead. It also provides through drying and lowers the yellowing tendency in combination with other metal driers. It improves the hardness of film. It is best cross linking

agent imparting great adhesion to stoved films.

**Applications** Recommended to be used in:

Oxidative drier for polyester resin

Guidelines for use Dosage of 0.5 to 2.0 parts of Goldstab Zirconium Octoate 6% 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 Zirconium Octoate 6% is available upon

request.

**Handling Instructions** Goldstab Zirconium Octoate 6% 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 Zirconium Octoate 6% 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.

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