## **Technical Data Sheet**



## **Goldstab Manganese Octoate 10%**

**Description** Goldstab Manganese Octoate is a metal carboxylate or metal salts of carboxylic acids. It is

one of the auxiliary driers also called as through drier.

**Typical Properties** Physical form Liquid

 $\begin{tabular}{lll} Color & Brown \\ Metal content & $10 \pm 0.2\%$ \\ Viscosity & $\leq 100$ secs \\ Non-volatile matter & $68 \pm 5\%$ \\ Specific Gravity & $0.98 \pm 0.03$ \\ \end{tabular}$ 

**Features and benefits** Goldstab Manganese Octoate has slower drying tendency than cobalt. It is intermediate in

activity having oxidizing property. It lowers the risk of wrinkling. It has tendency to discolour white or light finishes brownish or pink yellow colour of the paint film develops

at high dosages.

**Applications** Recommended to be used in:

Paints, coatings and inks

Hardening of Polyurethane and Unsaturated Polyester Resin

Rubber Industry

Guidelines for use Dosage of 1.5 to 3.0 parts of Goldstab Manganese Octoate 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 Manganese Octoate is available upon

request.

Handling Instructions Please store away from lead based stabilizers. Goldstab Manganese Octoate 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 Manganese Octoate 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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Rev.no.: 0.1 Rev. date: July 2020

