

Manganese Octoate 10%

Description:

Manganese driers are intermediate in activity since they have both oxidizing and polymerizing properties. Generally used in combination with Lead and Cobalt, it helps in producing hard, tough and durable films. Because of its dark color generally manganese driers is not used in white or light finished. It is produced in different metal concentrations such as 10% and 6%.

APPLICATIONS:

1. Drier for solvent based coatings
2. Driers for printing inks

Specification	
Appearance	Redish Brown
Physical Status	Liquid
Non Volatile at 120°C/1Hr	65±5%
Metal Content	10±0.2%
Specific Gravity @30°C	0.9891±0.03
Viscosity @30°C. by B4 cup	42-46 sec.

HANDLING & STORAGE:

Recommended storage temperature is between 0°C and 40°C. Keep pails tightly closed. Store and handle in a dry, well ventilated place. keep away from sources of heat, ignition and direct sunlight in original packaging. Provide grounding and venting in order to prevent static electricity build up. Avoid any contact with peroxides.

SHELF LIFE:

One year from the date of manufacturing. Shelf life also depends upon the storage and packing conditions, once the seal of the barrel/drum/carbony is opened, then every time after taking out material, the threaded closure cap of the barrel/drum/carbony should be tightened again perfectly, so that there is no evaporation loss of the solvent and hence the change in concentration of the product.