

# Lead Octoate 36%

## Description:

Lead Octoate functions as drier, which promotes polymerization for drying oils to hard insoluble films. Drying of the film through its entire thickness is mainly caused by Lead and is therefore also known as “Thorough Drier”. Lead also improves toughness and durability of the film. It is primary drier produced in different metal concentrations such as 36%,24% and 18%. Lead driers are used in combination with Cobalt and Manganese.

## APPLICATIONS:

1. Drier for solvent based coatings
2. Driers for printing inks
3. Lead Naphthenate can be used as Lubricant additive

Specification	
Appearance	Pale Yellow
Non Volatile at 102°C/1Hr	70%±5%
Metal Content	36±0.2%
Specific Gravity @30°C	1.40±0.03
Viscosity @30°C. by B4 cup	36-42 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 Organic 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/carbouy is opened, then every time after taking out material, the threaded closure cap of the barrel/drum/carbouy should be tightened again perfectly, so that there is no evaporation loss of the solvent and hence the change in concentration of the product.