



Calcium Octoate

Calcium being an auxiliary drier, has little drying action in itself but is very useful in combination with active driers like Cobalt & Lead Octoate.

In vehicles that show poor tolerance for lead, calcium can replace part of the lead with a larger amount of calcium to prevent the precipitation of the lead & maintain drying efficiency. Calcium is often used to replace lead where toxicity of lead must be avoided. Calcium is also useful as pigment wetting & dispersing agents & help to improve hardness & gloss & reduce "Silkins". When ground with drier adsorbing pigments, calcium minimizes loss of dry by being preferentially absorbed.

Sr. No.	Products	Color	Metal Content % (+/- 0.2)	Non Volatile at 120°C/Hr (+ / - 5)	Specific Gravity at 30°C (+ / - 0.03)	Viscosity at 30°C (+ / - 3)
1.	CALCIUM OCTOATE (CAS 27253-33-4)	Pale Yellow	4	40	0.86	14

APPLICATIONS

- Drier for Solvent in combination with Cobalt, Lead & Manganese.
- Driers for Lead free systems along with Cobalt & Strontium.

PACKING

Mild Steel Drums of 180 Kgs & 22 Kgs

STORAGE PARAMETERS

Twelve Months in original container at Ambient Temperature.

PRODUCT SAFETY INFORMATION:

All personnel handling and/or using Calcium Octoate must be familiar with appropriate safety and handling precaution. Before handling always read and follow the safety precaution in Material Safety Data Sheet.

Calcium Octoate is harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes and clothing. Do not breath vapors. Exposure to liquid and vapors can be irritating to the skin and respiratory track. Eye irritation can be severe and can result it burns.

In case of contact, immediately flush the affected area with large quantities of water for at least 15 minutes. Removed contaminated clothing and launder thoroughly before use. Get medical attention for irritation and other symptoms.

Calcium Octoate is flammable liquid. When handling Calcium Octoate keep away from heat and open flame. Wear recommended personal protective equipment including impervious clothing and gloves constructed of butyl rubber, neoprene or nitrile when handling liquids.

WEB : www.arihantmetallica.com
E- MAIL : info@arihantmetallica.com