

SALES SPECIFICATION

AOPL™ ZIRCONIUM OCTOATE 12%

Product Information

Chemical name: Zirconium Octoate CAS N°: [Click or tap here to enter text.](#)

Product name: AOPL™ ZIRCONIUM OCTOATE 12% HS code: [Click or tap here to enter text.](#)

General description

Zirconium Octoate is a metal carboxylate used as a drier or curing agent in alkyd-based paints, coatings, and inks. It facilitates the cross-linking of unsaturated oils and resins through oxidative curing, helping the coating to form a hard and durable film.

This formulation has 12% zirconium metal, making it suitable as an auxiliary drier—often used with other primary driers like cobalt and calcium octoates to improve through-drying and film hardness.

Properties

Property	Value
Name	Zirconium Octoate
Mental content % (+/-0.2)	6-18
Non-Volatile 120°C g/Hr (+/-5)	20-60
Color	Trace Yellow
Specific Gravity 30°C	0.88-1.10
Viscosity at 30°C (+/-3)	12-18
Packing	22/25 kg M.S. Drums & 160/220 kgs

Storage and handling:

- 12 months from the date of manufacture when stored under recommended conditions.
- Store in tightly closed containers in a cool, dry, and well-ventilated area.
- Avoid direct sunlight, heat, and moisture.
- Use appropriate PPE when handling.
- Agitate well before use, as settling may occur.