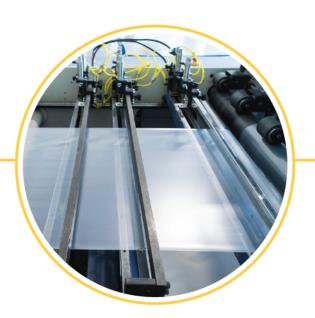
## **G**roct

Chromium Octoate 5.5% & 10.5%

## Stability, Versatility & Performance

Chromium Octoate (Cr OCT, chromium(III) 2-ethylhexanoate) is a specialized metal carboxylate often used as a catalyst due to its stability, low toxicity, and high catalytic activity.





## **Technical Applications of Chromium Octoate Include:**

- · Oxidation Catalyst in drying oils & alkyd resin systems
- Crosslinking Agent in polymer and elastomer formulations
- Additive in fuel and lubricant systems to improve combustion & reduce deposits
- Surface Treatment Component in coatings and conversion layers

Shepherd Chemical produces two Cr OCT products: one as a 10.5% chromium content material and another at 5.5% chromium content, both diluted with 2-ethylhexanoic acid. Our standard process allows for customization, while also maintaining consistency and adhering to our high-quality standards.

Shepherd Chemical is a global leader in metal-based chemistries, with extensive experience in transition metal carboxylates. Our Chromium Octoate is formulated to deliver high metal content with excellent solubility, low viscosity, and reliable transferability from drums, totes, or bulk containers. We offer customization options including alternative diluents and tailored concentrations to meet specific customer and process requirements.



- High Metal Content
- Excellent Solubility
- Low Viscosity
- Reliable Transferability

