

**Lanco™ 2520 EF Micronized Wax**

Modified Micronized Wax

Lanco™ 2520 EF is easy to handle wax additive, designed for the use in water based and solvent based can coatings. The use of Lanco 2520 EF results in significantly improved scratch and abrasion resistance. This unique halogen free additive leads to scratch and abrasion resistance comparable to traditional PTFE based wax additives.

**FEATURES AND BENEFITS**

- Abrasion Resistance
- COF Modification
- Mar Resistance
- Minimal Gloss Impact
- Scratch Resistance
- Solvent Based
- Water Based

**CHARACTERISTICS**

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level of Lanco 2520 EF is 0.5 to 2.0
Appearance	Yellowish powder
Chemical Type	Inorganically modified wax
Density (g/cm <sup>3</sup> @ 20°C)	1.07
Incorporation Recommendations	Lanco 2520 EF can be easily dispersed using low speed mixers as a post-add additive. Formulation variables such as viscosity, solvent package, etc. can influence the ease of incorporation. High energy dispersers may offer advantages in some applications
Melting Point (°C)	105
Particle Size Dv50 (µm)	≤ 5
Particle Size Dv90 (µm)	≤ 10

## REGULATORY

- EU 10/2011
- FDA
- PTFE-Free<sup>1</sup>

<sup>1</sup>Not intentionally added to the composition of this product

## APPLICATIONS

- Industrial OEM Coatings
- Transportation Coatings

## AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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## DISCLOSURE

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