

**Lanco™ Glidd 7612**

Wax Dispersion for Water-Based Coatings

Lanco™ Glidd 7612 is a wax preparation designed for the use in water based can coatings. The use of Lanco Glidd 7612 leads to significantly improved scratch and abrasion resistance with significant reduction of the coefficient of friction. The halogen and melamine free alloy of waxes leads to comparable scratch and abrasion resistance as traditional PTFE based wax additives.

**FEATURES AND BENEFITS**

- Abrasion Resistance
- Clarity
- COF Modification
- Ease of Dispersibility
- Mar Resistance
- Rub Resistance
- Scratch Resistance

**CHARACTERISTICS**

Characteristic Name	Value
Addition Levels (% on total formula)	1.0 - 3.0
Appearance	Yellowish to grey liquid
Chemical Type	Inorganically modified wax combination
Density (g/cm <sup>3</sup> @ 20°C)	0.98
Incorporation Recommendations	It is recommended to add Lanco Glidd 7612 at the end of the formulation process. Lanco Glidd 7612 is easy to incorporate using low shear stirrer due to its liquid state.
Particle Size Dv50 (µm)	≤ 6
Solids (wt %)	27
Solvent	Water / Butyl glycol
Storage & Handling	Store in original unopened containers. A storage temperature of 35°C should not be exceeded. The product should be stirred until uniform before use.

**REGULATORY**

- EU 10/2011
- FDA

## APPLICATIONS

- Industrial OEM Coatings
- Transportation Coatings

## AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

## 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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