

**Lanco™ Flow U**

Acrylic Flow Modifier

Lanco™ Flow U is a flow and leveling agent that eliminates surface defects such as craters, pinholes, and orange peel. Based on acrylic chemistry, Lanco Flow U is solvent-free and, therefore, suitable for a wide range of applications including Thermosetting systems, such as alkyds, acrylics, polyesters and epoxies; Air-dry alkyds, acrylics and nitrocellulose lacquers; and 2K epoxies and urethanes.

**FEATURES AND BENEFITS**

- Clarity
- Flow & Leveling
- Minimal Gloss Impact
- Re-Coatability

**CHARACTERISTICS**

| Characteristic Name                  | Value  |
|--------------------------------------|--|
| Addition Levels (% on total formula) | Typical applications for Lanco Flow U are coil coatings and can coatings with recommended use levels between 0.1 - 1.0%, based on total formulation weight.          |
| Appearance                           | Colorless liquid to pale yellow viscous liquid   |
| Chemical Type                        | Acrylic polymer  |
| Density (g/cm <sup>3</sup> @ 20°C)   | 1.02   |
| Incorporation Recommendations        | Lanco Flow U can be added under mechanical stirring at any point of the manufacturing process. For ease of incorporation, dilution to a 50% solution is recommended. |
| Solids (wt %)                        | > 99   |
| Viscosity (cps)                      | 190,000  |

**REGULATORY**

- EU 10/2011
- FDA

**APPLICATIONS**

- Building & Construction Coatings
- Packaging Coatings
- Industrial OEM Coatings

## AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 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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