



Product Code: 60369

## TROYSOL™ LAC

### Liquid Anionic Surfactant for Aqueous Systems

#### Description

Troysol™ LAC is a multipurpose, silicone-free wetting additive that improves substrate wetting, system flow and leveling, adhesion, gloss, and color uniformity in aqueous coatings, adhesive products, inks, construction products, and emulsion polymers.

#### Application & Use

Troysol LAC is effective in most aqueous systems such as acrylic, vinyl acrylic styrene acrylic, vinyl acetate/ethylene, polyurethane dispersions, and water reducible resins.

Typical Aqueous Systems include:

- Coatings
- Adhesives
- Inks
- Construction products
- Emulsion polymers

#### Product Highlights

- Effective in wetting low energy surfaces
- Improves surface flow and leveling
- Improves adhesion
- Eliminates craters, crawling, and fisheyes
- Improves gloss
- Promotes superior color acceptance

#### Physical Properties

*The following are typical properties of Troysol LAC; they are not to be considered product specifications.*

Appearance: ..... Pale yellow liquid  
Specific Gravity, 25°C:..... 1.05  
pH (as is) ..... 7  
Flash Point (ASTM D3278-96).....>230°F (>110°C)

#### Function/Activity

Troysol LAC is effective in most systems at use levels in the range of 0.2-0.7%. Higher levels may be required in low VOC aqueous systems. Use levels should be optimized by running a ladder study in the suggested use range.

## Formulation Considerations

Troysol™ LAC is most effective if added at the end of the manufacturing process. The product is a water-dispersible liquid and can be incorporated with mild agitation. Optimum use levels should be determined for each system. A ladder of use levels should be prepared and evaluated to determine the optimized level. Troysol LAC can be post added to aqueous systems to provide corrective or improved system properties related to wetting, surface appearance and color acceptance.

## Shipping & Packaging

Troysol LAC is packaged in:

Shipping Container	Net Weight	Shipping Container	Net Weight
Small Drum	100 lbs. / 45 kg.	2-way Totes	2300 lbs. / 1043 kg.
Large Drum	450 lbs. / 204 kg.		

## Product Safety & Additional Information

For handling, storage, health, and safety information and disposal procedures, as well as additional information, please refer to the Safety Data Sheet (SDS) and product label.

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