

**RESIFLOW® L-45D  
FLOW CONTROL AGENT  
FOR THE COATINGS INDUSTRY**

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THE EDGE OF INNOVATION

**GENERAL DESCRIPTION**

Resiflow® L-45D is an acrylic polymer solution used in high solids, UV curing, coil, and other coating systems. When incorporated at appropriate effective concentrations, it can eliminate air entrapment, correct surface imperfections such as pinholes, craters, and orange peel. Resiflow® L-45D can be used in acrylics, alkyds, phenolics, epoxies, polyesters, polyurethanes, nitrocellulose lacquers, and other systems.

As with other additive ingredients, laboratory evaluation is recommended to optimize the usage level and method of incorporation. Typical effective range is between 0.2-1.5% calculated on the coating binder.

**TYPICAL PROPERTIES\***

Appearance	Hazy Liquid
Viscosity	20 – 25 poise
Non-Volatile, weight %	78 – 82 %
Solvent	Butanol, Solvent 100

\* Not to be used for specification purposes

**REGULATORY LISTINGS**

The components in this material are either listed or exempt from listing due to polymer exemption criteria for the following chemical listing inventories: AICS (Australia), DSL (Canada), ECL (Korea), EINECS (Europe), ENCS (Japan), IECSC (China), PICCS (Philippines), TSCA (USA)

**PACKAGING (NET WEIGHT)**

400 lb. / 181.4 kg in steel drum

**PRODUCT AVAILABILITY**

This product is made to order and requires lead time.

**STORAGE AND HANDLING**

Keep container tightly closed and store in a dry, well ventilated area away from extreme heat, open flame or sources of ignition. Store locked up. Shelf life of unopened containers is 1 year from date of shipment. See SDS for additional information.

**CONTACT INFORMATION**

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