

**RESIFLOW<sup>®</sup> P-65F  
FLOW CONTROL AGENT  
FOR POWDER COATINGS**

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THE EDGE OF INNOVATION

**GENERAL DESCRIPTION**

Resiflow<sup>®</sup> P-65F is a specialty flow control agent designed for powder coating systems. It is based on the carboxyl functional acrylic polymer product Resiflow<sup>®</sup> L-65F which has been converted into free-flowing powder by adsorption onto silica-type carrier. In addition to good flow and leveling, Resiflow<sup>®</sup> P-65F shows a marked improvement in clarity in non-pigmented hybrid and epoxy systems compared to a classical flow control agent such as Resiflow<sup>®</sup> P-67.

Typical dosages of Resiflow<sup>®</sup> P-65F may range from 0.5 to 2% based on total weight of the formulation. As with any raw material, laboratory evaluation is required for each formulation to determine the best processing method and the optimum concentration of the additive. It is highly recommended to also test compatibility and recoat adhesion.

The active ingredient of Resiflow<sup>®</sup> P-65F, Resiflow<sup>®</sup> L-65F, is available in several resin masterbatches. Resiflow<sup>®</sup> L-65F and L-65F-50 (Acetone) are also available for liquid coating applications.

**TYPICAL PROPERTIES\***

Appearance	White Powder
Specific Gravity (25/25)	1.25 – 1.35
Activity, weight %	65% minimum
Non-Volatile, weight %	98.0% minimum

\* 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), ECN (Taiwan), EINECS (Europe), ENCS (Japan), IECSC (China), NZIoC (New Zealand), TSCA (USA).

**PACKAGING (NET WEIGHT)**

250 lb. / 113.4 kg in fiber drum with polyolefin liner

**PRODUCT AVAILABILITY**

This product is commercially available.

**STORAGE AND HANDLING**

Keep container tightly closed and store in a dry, well ventilated area away from heat and sources of ignition. Shelf life of unopened containers is one year from date of shipment. See SDS for additional information.

**CONTACT INFORMATION**

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TDS Revised by: G. Pearson

TDS Approved by: R. Auerbach