

Alcogum L 581

HASE rheology modifier

Alcogum® L 581 is a Hydrophobically modified alkali swellable emulsion.

Specifications

Appearance	White emulsion
pH	2.5-3.5
Solid content	29-31 %
Solution viscosity	12500 - 22500 cps

Characteristics

Density	1.060 g/cc, 8.82 lbs./gallon at 25°C
Specific Gravity	1.06 at 25°C

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Applications

Improves flow and rheology of formulated coatings. Easy to handle, supplied as a low viscosity emulsion synergistic thickening with anionic and non-ionic surfactants. Imparts pseudoplastic flow characteristics. Efficient in lower solids latex and pigmented systems. Thickening above pH 7 Use levels of 0.2 - 1% Alcogum® L 581 is typically used at levels 0.2-1.0 % (dry) based on total formulation weight.

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