



**PRODUCT SPECIFICATIONS**  
**OPULYN 301**

Appearance, as-is visual	White fluid, free from coagulated gum and visible impurities.
Solids content, % by wt. Dry 0.6 gram at 150°C for 20 minutes in a forced draft oven.	39.00 – 41.00
pH	2.05 – 2.50
Viscosity, as is, cps Brookfield LV spindle #1, 60 rpm, 25°C	50, maximum
Gel particles on 150 micron screen, ppm	50, maximum
Gel particles on 45 micron screen, ppm after passing through 150 micron screen	100, maximum
FTIR Identity	Conforms to reference
Aerobic Plate Count <100 cfu/g	Pass/Fail
Absence of <i>Candida albicans</i> in 1 g	Pass/Fail
Absence of Gram Negative Bacteria in 1 g	Pass/Fail
Absence of <i>Staphylococcus aureus</i> in 1 g	Pass/Fail

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Rohm and Haas Company maintains comprehensive and up-to-date material safety data sheets (MSDS) on all of its products. These sheets contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products.

Rohm and Haas Company recommends that you obtain copies of our material safety data sheets from your local Rohm and Haas representative on each of our products prior to its use in your facilities. We also suggest that you contact your supplier of other materials recommended for use with our products for appropriate health and safety precautions prior to their use.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

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