

HOME CARE



RHEOSOLVE™ T 701S

INCI: Acrylates copolymer

Suspending agent for home care formulations

RHEOSOLVE™ T 701S is a rheology modifier dedicated to thicken and suspend particles in all type of home care, household or industrial and institutional cleaning products.

RHEOSOLVE™ T 701S has an excellent ability to suspend particles in fluid formulations and provides an elegant smooth flow. It fosters the dispersion of all type of particles without the need of dispersant.

RHEOSOLVE™ T 701S is a liquid polymer, easy to use in cold process.

• TYPICAL ANALYSIS

INCI: acrylates copolymer

Nature: Acrylic copolymer in aqueous dispersion

Appearance (20°C): Low viscous white milky liquid

Solids content (%): 30

pH (20°C): 3

Specific gravity (20°C): 1.06

• ADVANTAGES

- **Excellent suspension power:** **RHEOSOLVE™ T 701S** suspends all types of mineral particles, capsules, decorative beads and air bubbles. Suspension can be achieved even at low viscosity. The minimum dosage to suspend is 2% as supplied.
- **Versatile compatibility with surfactants:** **RHEOSOLVE™ T 701S** is compatible with anionic, amphoteric and non-ionic surfactants. However, it is recommended to use a least one anionic surfactant.
- **Excellent dispersion of particles:** **RHEOSOLVE™ T 701S** fosters the dispersion of particles without the need of additional dispersant.
- **Smooth flow:** **RHEOSOLVE™ T 701S** provides smooth flow.
- **Easy-to-use liquid form:** **RHEOSOLVE™ T 701S** is a liquid polymer easy to use in cold process to lower manufacturing time and cost.

• APPLICATIONS

- Scouring cream formulations
- Dishwashing detergents
- Laundry detergents
- Car care
- I&I liquid hand wash

Starting point formulations are available upon request.

• STORAGE

RHEOSOLVE™ T 701S is irreversibly damaged when frozen. It should be protected from the effects of weathering, stored between 5 and 40°C and protected from direct sun exposure. Once opened, packaging should be resealed immediately after use. In these conditions, products should be used within 6 months after delivery.

Film-forming at the surface of the product and/or sedimentation at the bottom of the packaging may happen. These phenomenon are normal and have no impact on the level of performances as long as the product meet the specifications. It is recommended to filter the product prior to use.

• STANDARD PACKAGING

- 200 kg drums
- 1 MT IBC
- Bulk

• HEALTH & ENVIRONMENTAL DATA

Please refer to the Safety Data Sheet.
For information about ecolabels, please contact Coatex.

Website: www.coatex.com

Disclaimer: Please consult Arkema's disclaimer regarding the use of our products on <http://www.arkema.com/en/products/product-safety/disclaimer/> (2019/10/18)