



Technical Data Sheet



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Name of the preparation:

ROMIS FA-310

Intended use:

anti-foaming and defoaming preparation for water-based systems

Composition	
Emulsion of hydrophobic active ingredients, mineral oil and non-ionic emulsifier.	
Physical and chemical properties	
Appearance	uniform emulsion, cream to yellowish in colour
Density at 20°C , g/cm ³	approx 0.92
Solubility in water:	not emulsifiable in water
pH:	near to neutral
Ionic character:	non-ionic
Properties and area of application	
<p>Romis FA-310 is designed for paint and varnish industry. It is especially effective in systems based on acrylic, acrylic-styrene and vinyl dispersions and vinyl-acrylic copolymers. It is recommended for use in the following systems:</p> <ul style="list-style-type: none">• Dispersion paints, interior and exterior• Acrylic and silicate plasters• Putties• Adhesives	
Dosage and method of incorporation	
The preparation should be applied in its commercial form. It may be introduced as a defoamer on any production stage, with no need to apply high shear stress. In case of manufacture of dispersion paints, the best effects are achieved by adding the preparation in two stages, i.e. 2/3 in pigment pasting phase and remaining part in equalization phase or into finished product. Efficient dose amounts in average to 0.1-0.3% depending on individual application and expected results.	
Packaging, handling and storage	
The product is delivered in unit packaging made of plastics with volume: 25, 200, 1000 litres. Store at temperatures between 5°C and 30°C. This emulsion is sensitive to temperature extremes . Product should be tested before use If the temperature has exceeded or fallen below the recommended range. Separation may occur during storage. Mix well before use. Ingress of external impurities into the packaging and storage at too high temperatures (e.g. in the sunlight) may lead to microbiological contamination of the emulsion.	
Product safety (classification, toxicity, PPE)	
Guidelines in this extent are included in our Material Safety Data Sheet	

The technical advice, technical data or recommendations are given in good faith, to the best of our knowledge and experience but without warranty. All data included in this document describe only generally functional and chemical properties for the product and should not be taken as product specification.