TEGO® Wet 505 is a silicone-free substrate wetting additive with defoaming properties. It is highly recommended for waterborne coatings with dynamic applications.

**KEY BENEFITS**
- good wetting of particles and substrates
- defoaming
- good reduction of dynamic surface tension

**EFFECT**
- Substrate wetting
- Anti-crater effect
- Flow promotion
- Defoaming
- Reduction of static surface tension
- Reduction of dynamic surface tension

**SUITABILITY**
- waterborne: suitable
- solventborne: partly suitable
- 2-pack 100%: suitable
- radiation-curing: partly suitable
- pigmented coatings: not suitable
- clear coatings: partly suitable

**TYPICAL APPLICATIONS**
- Car OEM coatings
- Transportation coatings
- Wood coatings
- Printing Inks

**TECHNICAL DATA**
- active matter content: 100%
- appearance: clear liquid
- chemical description: non-ionic organic surfactant

**SOLUBILITY**
- Water: not soluble
- Ethanol: partly soluble
- TPGDA: partly soluble
- Acetone: soluble
- Butylacetate: soluble
- Mineral Spirits: partly soluble

**RECOMMENDED ADDITION LEVEL**
As supplied calculated on total formulation: 0.1 - 1.0%

**PROCESSING INSTRUCTIONS**
- Addition to the grind is recommended in pigmented formulations.
- Suitable for addition during the let-down or even in clear formulations.
- Addition to the coating as supplied or as a predilution is possible.

**HANDLING & STORAGE**
When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of 24 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**