

## SYNTRAN<sup>®</sup> 1511

Technical Information

SYNTRAN<sup>®</sup> 1511 is based on our polymeric surfactant technology. This technology was designed to give improved wetting and incorporation of pigments into waterbased coatings. This technology also can be used as a traditional fabric handbuilder in textile applications.

Depending on the application and the objective, SYNTRAN® 1511 typically is used between 1 and 10 percent.

Performances	
Applications	Pigment dispersant Textile coatings Paints and coatings
Features and Benefits	Excellent wetting & dispersibility of pigments Highly water sensitive High compatibility and stability in multiple formulation types Zero VOC requirements to formulate coating

## Typical Chemical and Physical Properties (do not constitute specifications)

Physical form	Transparent solution
Solids content	25.0%
pH value	8.0
Viscosity	<100 cps
Density	1.045
MFFT	20°C
Freeze-thaw stability	Protect from freezing
Stability at 52°C	Unchanged after 30 days

## Safety, Storage, Handling

Please refer to Safety Data Sheet. Shelf life: 12 months from shipping date in originally sealed containers. Storage: between 5°C and 35°C.

April 20 / Page 1 of 1 The suggestions and data included 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. It is the buyer's responsibility to determine the suitability of the above formulation through quality control and field testing. Suggestions for uses of our products should not be understood as recommendations that they be used in violation of any existing or pending patents.

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