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SMART CHEMISTRY
WITH CHARACTER.

SPACTIVE CT 1021 SPACTIVE CT 1022

COST-EFFICIENT SOLUTIONS FOR
WIDE-RANGING APPLICATIONS

APPLICATION FIELDS

Our newly developed defoamers **SPACTIVE CT 1021** (with silica) and **SPACTIVE CT 1022** (without silica) are designed for a wide range of applications. They deliver reliable defoaming performance in various systems, including:

- ▶ **Wood coatings**
- ▶ **Overprint varnishes (OPV)**
- ▶ **Industrial coatings**
- ▶ **Wall paints and dispersion paints**
- ▶ **Many other waterborne systems**

With their well-balanced formulation, they ensure effective foam control both during production and application.



PROPERTIES

The defoamers offer an excellent combination of efficiency, compatibility, and sustainability. Here's what makes **SPACTIVE CT 1021** and **SPACTIVE CT 1022** stand out:

Your Benefits at a Glance

- ✓ **Excellent balance** between defoaming activity and compatibility
- ✓ **Effective defoaming and deaerating** in various systems
- ✓ **Long-lasting performance** – during production and after storage
- ✓ **VOC-free** according to EU 2004/42/EC
- ✓ **Free from mineral oils and APEO**
- ✓ **Low in cyclic silicones** (D4, D5, D6 < 0.1%)
- ✓ **Cost-efficient** solutions for wide-ranging applications
- ✓ **SPACTIVE CT 1021: with silica** – strong defoaming in standard systems
- ✓ **SPACTIVE CT 1022: without silica** – ideal for high-gloss and sensitive formulations

	SPACTIVE CT 1021	SPACTIVE CT 1022
CHARACTERIZATION	Defoamer for waterbased coating systems	Defoamer for waterbased coating systems
CHEMICAL STRUCTURE	Blend of an organomodified polysiloxane with hydrophobic solids in polyglycol	Compound of organomodified polysiloxanes and polyglycol
APPEARANCE	Colourless, slightly turbid liquid	Clear, colourless to yellowish liquid
CONCENTRATION	100%	100%
SILICA	☺	☹
VOC free	☺	☺
Free from mineral oils and APEO	☺	☺
Cyclic silicones D4, D5, D6	<0.1%	<0.1%