

FoamStar® ST 2420

(Old: FoamStar® EF 20)

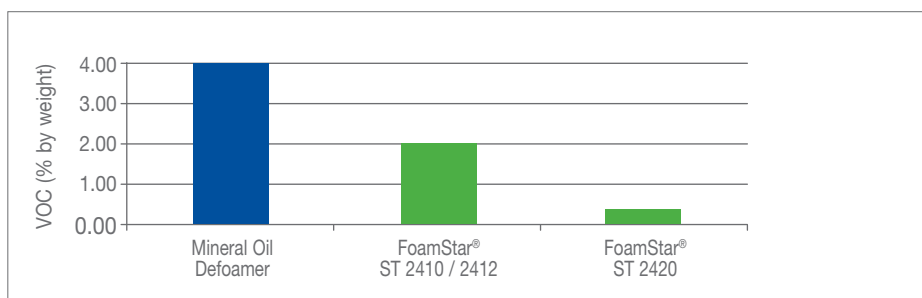
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We create chemistry

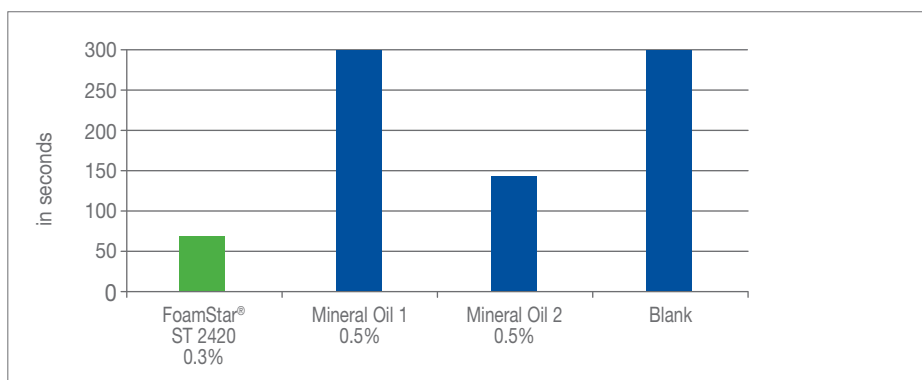
Highly efficient star molecule defoamer with low VOC and low odor level

FoamStar® ST 2420 is an emission-free defoamer with very low VOC and odor properties. FoamStar® ST 2420 provides a low use level defoamer with excellent persistence and compatibility. It is especially effective in low VOC coating formulations. FoamStar® ST 2420 is one of the most efficient defoamers requiring up to 50% less dosage to achieve the performance of benchmark mineral oil defoamers. It is among the latest innovation in hyper branched polymer defoamer technology delivered in an essentially emission-free hydrocarbon matrix.

Mineral Oil Defoamer VOC: US-EPA Method 24



Bubble break time: Acrylic flat 50 g/l VOC



FoamStar® ST 2420: Characteristic Values

Property	Value
Appearance (color)	Opaque, off-white liquid
Viscosity	750 - 1750 cps
VOC	~0.3 %
Density	0.85 g/ml

Performance Highlights

- High efficiency - 30-50 % less dosage
- Defoamer of choice for ≤ 100 g/l VOC premium paints
- Very fast bubble break times
- Effective against microfoam
- Very high persistency

Sustainability Highlights

- ~0.3 % VOC by US-EPA Method 24
- 30-50 % less dosage > even lower VOC contribution
- Very low odor



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