TEGO® Rad 2500

DESCRIPTION
TEGO® Rad 2500 is radically cross-linkable and imparts slip and defoaming properties to UV inks and coatings. First choice when formulating 'release' coatings and aiming for improvement of mechanical resistance.

KEY BENEFITS
- especially suitable for pigmented or low-gloss formulations
- excellent defoaming and deaeration
- improves mechanical properties of inks and coatings

EFFECT
- Substrate wetting
- Flow promotion
- Slip effect
- Release
- Defoaming effect
- Clarity in varnishes

TECHNICAL DATA
- active matter content 100%
- appearance clear liquid
- chemical description silicone acrylate, radically cross-linkable

SOLUBILITY
- Water
- Ethanol
- TPGDA
- Butylacetate
- Mineral Spirits
- not soluble partly soluble soluble

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

PROCESSING INSTRUCTIONS
Addition to the coating as supplied or as a predilution is possible.

HANDLING & STORAGE
When stored in an original unopened packaging between +4 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture. The product should be stored out of direct sunlight.

MSDS & REGULATORY INFORMATION

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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Evonik Resource Efficiency GmbH | TEGO® Rad 2500 | 3/27/2020