

DeCAL 5122

DeCAL 5122 emulsion of modified silicones defoamer for aqueous inks and pigment grinds also suitable for high gloss water based wood coatings and varnishes

1. Typical Properties.

Appearance:	Colourless to gray solution
Ionic activity:	Nonionic
Water Miscibility:	Moderate
Fluidity:	<1000mPa.s

2. Application:

DeCAL 5122 normally used as supplied.

DeCAL 5122 finds use in various aqueous systems and finds particularly good defoaming properties in the production and application of high gloss water based wood coatings and varnishes. Can be used in both clear and pigmented systems giving little or no effect on the gloss finish.

DeCAL 5122 is a universal product and as such recommended addition levels can vary and should be determined by the end user. Typical addition levels are in the range of 0.1-0.5% in total as supplied.

3. Packaging:

DeCAL 5122 is supplied in 200Kg drums or 1000Kg IBC's.

4. Stability:

6 months minimum shelf life when stored at normal temperature. 5°C – 30°C. during storage some phasing may occur. Remixing will ensure the product is suitable for use.

We hope this information will be of value and if necessary we will be glad to offer additional technical advice. Please note that all our information is given in good faith, we can assume no responsibility for any liability incurred. Data and results should be confirmed by the Buyer by testing the product under its intended conditions of use.