DENSIPOL-PA/120

Defoamer for emulsion coatings and glues

Characteristics

DENSIPOL-PA/120 is a defoamer for emulsion coatings and glues based on hydrocarbons and non-ionic surface agents. It is a liquid defoamer with a wide application range. It is not only effective during production, but it is still active during the use of the product. It is free of silicones.

Applications and doses

DENSIPOL-PA/120 has an excellent performance when used for products based on different types of emulsions as styrene acrylic, acrylic, alkyd, styrene butadiene, acetate de polyvinyl.
The recommended dose for emulsion coatings is between 0.2 and 0.5 %. For glues, the doses are between 1 et 2 %. These recommendations are based on the total weight of the formula.

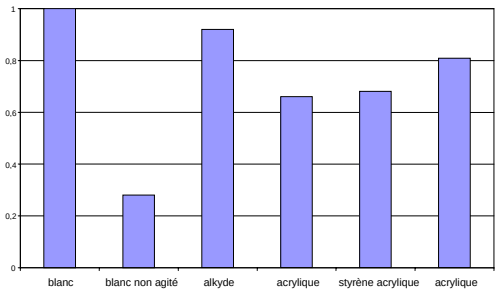
Technical data

Appearance	Opaque amber liquid
Odour	Characteristic
Specific weight	0,90 ± 0.05
Viscosity	500 – 800 cps
Solubility	Water miscible

Use guidelines

DENSIPOL-PA/120 can be added at the beginning of production in order to assure the correct dispersion, but it is recommended its addition in two steps, one addition at the beginning (about 2/3) and a second addition before the emulsion (about 1/3).

Effectiveness



DENSIPOL-PA/120 has a high effectiveness on the typical binders used in emulsion coatings and glues. The tests show an important reduction of the foam formation when compared with the foam formed with the untreated emulsion.
DENSIPOL-PA/120 is specially developed for products from low to high PVC.

General information on storage, safety and transport

DENSIPL-PA/120 is not classified as dangerous product for transport and it is not labelled. For further information refer to the material safety data sheet.

Protect from frost. Store at room temperature in the original container.
If well stored, its shelf life is 6 months.
It is recommended to agitate of the product before using it.

Our recommendations regarding our products are based on in-depth tests developed by our Technical Department. They are given in good faith, but no liability can be derived from them.

CHEMIPOL, S.A. Joan Monpeó 149. 08223 TERRASSA. Barcelona
Tel + 34 93 7831044 **Fax** + 34 93 7837580 **e-mail** chemipol@chemipol.com