



Foamdoctor G2992 (NI)

foam control agent

PennWhite

technical data sheet

foam control agents - general grade

Foamdoctor G2992 (NI) is a powerful foam control agent based on a mixture of mineral oil and non-ionic surfactants.

Foamdoctor G2992 (NI) controls foaming and aeration during paint manufacture and filling. It is stable over a wide temperature and pH range with a long lasting efficiency.

Foamdoctor G2992 (NI) has an excellent compatibility in wide range of systems and forms very stable emulsions in water.

TYPICAL PROPERTIES

| | |
|-------------|-----------------------|
| Appearance: | Amber coloured liquid |
| Viscosity: | 500 – 1500cP |
| Infra Red: | Conforms to reference |
| Dispersion: | Disperses in water |

APPLICATION

Foamdoctor G2992 (NI) should be agitated before use and used without dilution. A split addition is recommended, adding 1/3 to 2/ 3 during pigment dispersion, the remainder during let down. Suggested dosage for some typical waterborne applications:

| Application | Area | Dosage |
|-----------------------------------|---|--------------|
| Water based coatings | Coatings for public works, structural engineering | 0.1 – 0.3% |
| | Decorative coatings | 0.1 – 0.4% |
| | Clear wood coatings | 0.1 – 0.3% |
| | Paints, inks, adhesives and paper coatings | 0.1 – 0.3% |
| Metal working fluids & lubricants | Concentrates | 0.1 – 0.5% |
| | Diluted fluids | 0.02 – 0.05% |
| Cleaners & surfactant systems | Hard surface cleaners | 0.1 – 0.3% |
| | Agrochemicals | 0.1 – 0.3% |
| Synthetic & natural lattices | Compounding and application | 0.1 – 0.3% |

PACKAGING

Foamdoctor G2992 (NI) is available in 200kg drums and 1000kg IBCs.

SHELF LIFE AND STORAGE CONDITIONS

Keep container tightly closed. Store in a cool dry place between 5°C and 35°C. Shelf life is 12 months in unopened containers.

(OPA2/F2)

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Page 1 of 1

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