



TECHNICAL BULLETIN

FOAM DESTROYER™ NS-66

Non-Silicone Defoamer

Description:

Foam Destroyer™ NS-66 is an economical, highly-efficient, water-based antifoam/defoamer. It is also a non-silicone product.

Applications:

Foam Destroyer™ NS-66 is effective over a wide range of pH and temperatures. It can be applied neat or as a 4% to 10% emulsion and fed to system through proper metering equipment. Pre-dilution of 1:1 to 1:3 in cold water is recommended in order to achieve better dispersion. The diluted emulsion, however, should be processed within a few days.

Typical Properties:

| Property | Characteristic |
|--------------------|--------------------|
| Appearance | Milky White Liquid |
| Solids Content (%) | Ca. 24 |
| pH Value | Ca. 8.0 |
| Ionic Character | Nonionic |
| Viscosity | < 2,000 cps |

Note: These figures are intended as a guide and should not be used in preparing specifications.

Storage Stability:

Foam Destroyer™ NS-66 has a shelf life of at least six months if stored in its original, sealed container at 25°C or 70°F. If the material is kept beyond the recommended shelf life, it is not necessarily unusable, but quality control should be performed on the properties relevant to the application.

Emulsions showing signs of creaming should be agitated before use to assure uniform consistency.

Safety Instructions:

Comprehensive instructions are given in the corresponding Material Safety Data Sheet. This information is available upon request from TayChem Industries, Ltd.

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