



ISO 14001 & 9001 Certified Company

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Manufacturers & Exporters

Defoamers, Dispersants, Thickeners, Anti-settling, Flow Modifiers, Surfactants & Specialty Chemicals

Additive DF 5151 P & P (Silicone Emulsion Defoamer)

Introduction:

"Additive DF 5151 P & P" is a highly active and efficient defoamer. It is an advanced emulsion of activated silicone oil combined with a proprietary blend of surfactants in mineral oil. Designed for superior foam control, it not only eliminates existing foam but also prevents its reformation, ensuring optimal process efficiency.

Advantages:

- High efficiency i.e. effective at low dose level
- Performance persistence
- Controls foam regeneration

Technical Data:

Appearance	: Milky white viscous free flowing emulsion
Description	: Silicone emulsion defoamer
Nature	: Non-ionic
Specific Gravity	: 0.92 ± 0.05
pH	: 7.0 ± 1.0
Solvent	: Cool water
Solubility	: Dispersible in water

NOTE: The physical data presented above are typical values and should not be construed as a specification.

Application: Pulp & paper processing and paper coating operations

Dose:

- 0.05 to 0.50% is sufficient to eliminate and control foam regeneration
- The optimal dose depends on the system's foaming tendency and surfactant content, best determined through trials

Notes:

1. It is recommended to use Additive DF 5151 P & P in diluted form (in water) and this dilution may be incorporated to the system with agitation to disperse thoroughly.
2. Although Additive DF 5151 P & P is supplied in stable form, it is strongly recommended to shake or roll the container before removing it for use.

APEO FREE PRODUCT

DISCLAIMER

This product is manufactured to rigid control Specifications. It is impossible to control the use & application. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. Therefore, Harmony Additives Private Limited's sole liability is limited to replacing quantities of products proven to be defective. Harmony Additives Private Limited disclaims any liability for the cost of other Raw Material/s or any other use of product.

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