

Technical Data Sheet

FP-PR

Multi-functional Defoamer

PRODUCT DESCRIPTION:

FP-PR, is an effective antifoam composed of multi-functional silicone, propylene oxide and ethylene oxide in emulsion form especially developed for water and solvent-free systems.

CHARACTERISTIC:

Chemical Nature:	Emulsion of multifunctional silicone, propylene oxide and ethylene oxide.
Appearance:	Milky white viscose liquid
Ionicity:	Non-Ionic
Solid Content (160°C, %):	22
pH (@ 25°C):	6.0 ±0.5

PROPERTIES:

- Good foam knock-down
- Considerable durability in systems.
- acceptable water dispensability
- Resists to pH from 5.5 to 6.5

APPLICATIONS:

- Detergents.
- Paints, resin and coatings
- Industrial water/sewage treatment units
- Agricultural poison ,fungicides and insecticides
- Food and agricultural processes

It is recommended to use 0.3 -1.0% of the total formulation depending on pH, temperature and other systems' nature. The ideal usage rate should be determined by laboratory work.

STORAGE & PACKAGING

Packaging:

Packaging type 110 kg plastic barrel.

Storage:

Storage life is 4 months in original package between 20-30 °C.

 **Caution!** Keep from freezing.