

Silian ND 100



Silicone antifoam for non-aqueous media

Description:	Silicone polyether compound
Appearance:	White to yellow viscous liquid
Active Content:	100 %
Flash Point (°C):	> 120
Viscosity (25 °C, cSt):	8000
Dilution media:	Dispersible in water/ Dilutable in oil
Ionic nature:	Non-Ionic
Properties/Applications:	Silian ND 100 provides excellent foam knock-down and antifoaming persistency. It is resistant to acid and alkaline environment. Silian ND 100 can be used between pH 4 to 8.5 and it is suitable for industrial cleaners and metalworking fluids.
Storage:	Silian ND 100 must be stored at temperatures between 10 and 50 °C and must be protected from freezing. The minimum shelf life in closed container is 6 months. If separated during storage, Silian ND 100 should be mixed before use.
Recommended dosage:	Determination of optimal usage is recommended for considered application. Normal dosage ranges from 0.02 to 2 % on finished product.

Tel.: 021 48662164/ 021 48662345

Contact Information/ Technical Questions:

a.ranjbarzadeh@ippi.ac.ir

a.manteghi@ippi.ac.ir