

# Silian NE 4-10



## Silicone antifoam for aqueous media

<b>Description:</b>	Silicone polyether emulsion in water
<b>Appearance:</b>	White semi-viscous liquid
<b>Active Content:</b>	10 %
<b>pH:</b>	6.5
<b>Viscosity (25 °C, cSt):</b>	1200
<b>Dilution media:</b>	Dilutable in water in all ratios
<b>Ionic nature:</b>	Non-Ionic
<b>Properties/Applications:</b>	Silian NE 4-10 provides excellent foam knock-down and antifoaming persistency. It is resistant to acid and alkaline environment. Silian NE 4-10 can be used between pH 4 to 8.5 and it is suitable for general applications.
<b>Storage:</b>	Silian NE 4-10 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 NE 4-10 should be mixed before use.
<b>Recommended dosage:</b>	Determination of optimal usage is recommended for considered application. Normal dosage ranges from 0.05 to 5 % on finished product.

**Tel.:** 021 48662164/ 021 48662345

**Contact Information/ Technical Questions:**

a.ranjbarzadeh@ippi.ac.ir

a.manteghi@ippi.ac.ir