

TECHNICAL DATA SHEET:

SHEPHA-61: DEFOAMER FOR PHOSPHORIC ACID PLANT

Spak 61 is a blend of an antifoamer and a defoamer. By antifoam we mean a product that prevents foam forming/stabilizing tendency and by defoamer we mean a product that kills the foam already formed.

Spak 61 is a specially formulated product for Hemi-Dihydrate process operating at higher temperatures. It is better suited for higher temperature at 95–100°C.

Spak 61 is equally useful in Dihydrate process.

Specifications:

- **Appearance:** Clear amber coloured liquid
- **Density:** Approx. 1.00
- **Viscosity:** 27.5 cps @ 30°C
- **Solubility:** Forms milky white dispersion in water that is fairly stable
- **Acid Value:** Less than 10
- **Saponification Value (Sap Value):** More than 120.



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Company Registration Number: 2024/207290/07 | Customs Code: CU25551293