BosTech LLC.FZ
POLYMER

CPW 52

Product Description:

CPW 52 is a water-white to yellow, transparent, oily, viscous liquid with excellent moisture resistance, consistency, heat stability, and chemical resistance. It is widely used as a secondary plasticizer, flame retardant, and lubricant additive in various industrial applications.

Technical Data Sheet

Property	Specifications
Appearance	Clear & pale-yellow liquid
Color (APHA)	≤ 60
Chlorine Content (%)	52 ± 0.2
Specific Gravity (at 27 °C)	1.270 ± 0.02
Viscosity (Poise, at 27 °C)	8 - 14
Heat Stability (at 180 °C for 20	Yellow to dark yellow liquid
Volatiles Content (%, at 180 °C	≤ 3
Acid Number (mg KOH/g)	≤ 0.001
pH (10% Aqueous Solution)	6.0 ± 0.5
Refractive Index (at 27 °C)	1.49 ± 0.02

Packaging: 265 KG

Expiry Date: 2026

Technical Data Sheet

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