

Flame Retardant Plasticizer WSFR-CDP

Product Name: WSFR-CDP

Chemical Name: Cresyl diphenyl phosphate

CAS Number: 26444-49-5

Typical properties:

Phosphorus content (wt. %) 9.1(Theory)
Refraction Index 1.560±0.005

Free Phenol (PPM) ≤200

Specification:

Appearance Colorless to yellowish transparent liquid

Color (APHA) ≤100

Acid Value (mgKOH/g) ≤0.1
Water content (wt. %) ≤0.1

Density (25°C, g/cm³) 1.210±0.010

Viscosity (25°C, mPa·s) 34-38

Application:

WSFR-CDP is a phosphate flame retardant plasticizer used in engineered resins and PVC, whose superiority is demonstrated in excellent compatibility with resins, oil resistance, excellent electrical properties, superior hydrolytic stability, low volatility, and low-temperature flexibility. It is also recommended for flexible PVC, PVB, chloropolyethylene, natural or synthetic rubber, as well as for flexible PU foams.

Packaging:

250kg net in iron drum.

Contact Info

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