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# Phosphate Flame Retardant

## WSFR-TCPP

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<b>Product Name:</b>	WSFR-TCPP
<b>Chemical Name:</b>	Tris(1-chloro-2-propyl) phosphate
<b>CAS Number:</b>	13674-84-5

### Typical properties:

Phosphorus content (wt. %)	9.5 (Theory)
Chlorine Content (wt. %)	32.5 (Theory)

### Specification:

Appearance	Transparent liquid
Color (APHA)	≤50
Acid Value (mg KOH/g)	≤0.07
Water content (wt. %)	≤0.07
Density (25°C, g/cm <sup>3</sup> )	1.293±0.005
Viscosity (25°C, mPa·s)	65-72

### Application:

WSFR-TCPP is a generally purpose chlorinated phosphate ester flame retardant used in rigid and flexible polyurethane foams, whose superiority is demonstrated in high heat stability, excellent hydrolysis stability, low viscosity, superior compatibility with resins. It is recommended as flame retardant for PU foams, PVC and adhesive.

### Packaging:

250 kg in iron drum, 20-23MT in Isotank, or 1250Kg in IBC.

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### Contact Info

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