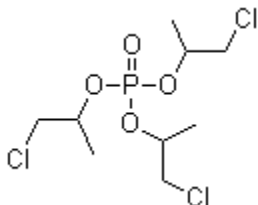


Description

ROYAL[®] TCPP is a low cost chlorine and phosphorous based flame retardant.

Chemical name	Tris(2-chloroisopropyl) phosphate; Tris (2-Chloro-1-Methylethyl) Phosphate
Equivalent name	TCPP
Commercial brand	ROYAL TCPP
CAS No.	13674-84-5
Molecular formula	C ₉ H ₁₈ Cl ₃ O ₄ P

Structural formula



Technical specification

COLOUR	≤50#
VISCOSITY (mps250C)	60-70
DENSITY (g/ml 200C)	1.28---1.294
ACID VALUE (mg KOH/g)	≤0.1
MOISTURE (%)	≤0.1
REFRACTIVE INDEX (250C)	1.460---1.466
P(%)	9.4
Cl(%)	32.5

Applications

Applying as Flame Retardant in the production of acetate fiber, polyvinyl-chloride, PU foams, EVA, phenolics materials. Except the flame retarding, it can also promote the moisture resisting, low temperature resisting, the capability of antistatic and the softness of the materials

Package

250 kg net in iron drum
1250 kg in IBC
20-24tons/ISOTANK

宣城市聚源精细化工有限公司
XUANCHENG CITY TROOYAWN REFINED CHEMICAL INDUSTRY CO., LTD

General notes:all data given in this leaflet are intended to inform you about our products , they are based on our present knowledge and experience and given without a guarantee and are subject to alterations. We recommend to test our products for their adequacy. A liability for violation of protective rights of third parties or infringements of legal regulations is excluded.