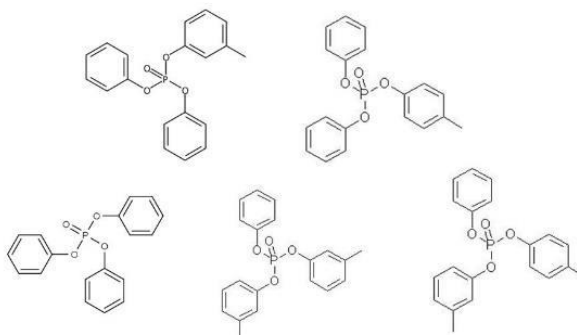


Technical Data Sheet

Product name:	CDP
Product Form:	Liquid
Chemical name:	Cresyl Diphenyl Phosphate
Synonym:	/
CAS No:	/
EINECS No:	945-730-9
Molecular formula:	C ₁₉ H ₁₇ O ₄ P
Molecular weight:	340.31
Structure formula:	



Chemical Specification

Appearance	Clear liquid
Color (APHA)	80 max.
Acid value (mgKOH/g)	0.1 max.
Relative density (g/cm ³ @20°C)	1.197 – 1.215
Loss on heating (%)	0.2 max.
Water (%)	0.1 max.
Phosphorus (%)	~ 9.1

Packing: IBC or Isotank or Drum on pallet

Description and Applications

CDP is a halogen-free flame retardant, characterized by a high thermal stability. It is mainly used for: PVC, Rigid PU, Flexible PU, TPU, Epoxy, Phenolic and polyester resin, PC/ABS, HIPS/PPE, rubbers.

Storage

Store the product in a cool, dry, well ventilated place away from incompatible materials.

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Unless stated, proper storage will allow the usage of the product until 6 to 12 months after delivery.