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English Version



NOBLAZE

TDCP

PRODUCT INFORMATION

DESCRIPTION

NOBLAZE[®] TDCP is a medium molecular weight flame retardant and it is used in polyester foams which need to meet the automotive flammability standards. The use of this flame retardant in the foams provide the materials with properties such as low scorch, very good hydrolytic stability and very little migration when aged.

CHEMICAL NAME

Tris(2,3-dichloropropyl) phosphate

ABBREVIATION

TDCP

SPECIFICATIONS

PARAMETERS	LIMITS
Appearance	Clear Liquid
Acidity, (mg KOH/g)	0.40 max.
Water Content, (weight %)	0.20 max.
Specific Gravity (25 deg C)	1.49 - 1.51
Viscosity (cps, at 25 deg C)	400 - 800
Refractive index, (25 deg C)	1.468 - 1.528
Phosphorous Content	~ 7.2 %
Chlorine Content	~ 49.4 %

PACKING

250kg per drum

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