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# TDCP

## **PRODUCT INFORMATION**

#### DESCRIPTION

NOBLAZE <sup>®</sup> 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
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**Clear Liquid** 

Acidity, (mg KOH/g) 0.40 max.

Water Content, (weight %) 0.20 max.

Specific Gravity (25 deg C) 1.49 - 1.52

### TYPICAL PROPERTIES

Phosphorous Content  $\sim 7.0 \% + -0.2$ 

Chlorine Content ~ 49.0 % +/- 0.2

PACKING 250kg per drum

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