

NOBLAZE

TCPP

PRODUCT INFORMATION

GENERAL

| | |
|-------------------|---|
| Chemical Name | TRIS - (2-CHLOROISOPROPYL) PHOSPHATE, FYROL PCF |
| Molecular Formula | C ₉ H ₁₈ CL ₃ O ₄ P |
| Molecular Weight | 327.56 |
| CAS NO. | 13674-84-5 |

ABBREVIATION

TCPP

DESCRIPTION

NOBLAZE TCPP is used in rigid polyurethane foams. It is an effective flame retardant, low viscosity, low acidity and excellent cost efficiency in the application as a flame retardant for the foams.

SPECIFICATIONS

| <u>Properties</u> | <u>Typical Value</u> |
|--------------------|--|
| Appearance | Colorless or light-yellow transparent liquid |
| Color, (APHA) | 50 max |
| Acidity, (mgKOH/g) | 0.10 max |
| Water content, % | 0.10 max |
| Viscosity, (25°C) | 67 ± 2cps |
| Chlorine content | 32.5% ± 0.5 |
| Phosphorus content | 9.4% ± 0.5 |
| Refractive index | 1.4630 – 1.4650 |
| Specific gravity | 1.280 – 1.290 |

PACKING

250kg per drum

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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