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English Version



NOBLAZE

FRV-6

PRODUCT INFORMATION

DESCRIPTION

NOBLAZE[®] FRV-6 is a chlorinated alkyl phosphate ester and it is used in many types of flexible polyether and moulded foams. It is high molecular weight chlorine and phosphorus based flame retardant. It gives high efficiency in flame retardancy and has good heat ageing properties and low scorch.

CHEMICAL NAME

Chlorinated alkyl phosphate ester of 10.3% phosphorous and 36.5% Chloride content.

SPECIFICATIONS

| PARAMETERS | TYPICAL VALUES |
|-------------------------------|--|
| Appearance | Clear, colourless to light yellow liquid |
| Acidity, (mg KOH/g) | 0.2 max |
| Water Content, (weight %) | 0.2 max |
| Specific Gravity (25 °C) | 1.46 - 1.50 |
| Decomposition Temperature, °C | More than 260 °C |
| Solubility in water at 20 °C | Less than 0.1% |

PACKING

In 250kg-drums or 1250kg-totes are available on request.

TRANSPORT INFORMATION

Not restricted.

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