

ROFLAM B7L

CHEMICAL NAME	<i>tert</i> -butylphenyl-phenyl phosphate (Reaction mass of 4- <i>tert</i> -butylphenyl diphenyl phosphate and bis(4- <i>tert</i> -butylphenyl) phenyl phosphate)
CAS NUMBER	-
FUNCTION	Flame retardant
TECHNICAL REQUIREMENTS	Appearance at 20-25°C homogenous, clear liquid Acid value, mg KOH/g max. 0.1 Density at 25 °C, g/cm ³ 1.10-1.15 Viscosity at 25 °C, mPa·s 200-400 TPP content, % (w/w) max. 2.5
GENERAL DATA	Molecular weight, g/mol 400-450 Solubility methanol, ethanol, acetone Flash point, °C min. 230 Odour weak, ester Halogen free
APPLICATION	Mainly recommended for polyurethanes industry, epoxy resins as well as for engineering plastics.