

ROKOLUB FR T-46

CHEMICAL NAME	<i>tert</i> -butylphenyl-phenyl phosphate (Reaction mass of p-t-butylphenyldiphenyl phosphate and bis(p-t-butylphenyl) phenyl phosphate and triphenyl phosphate)
CAS NUMBER	68937-40-6
FUNCTION	Fire resistant hydraulic fluid (HFDR type)
TECHNICAL REQUIREMENTS	Appearance at 20-25°C..... homogenous, clear liquid Acid Value, mgKOH/g max 0.1 Density at 25°C, g/mL 1.13-1.18 ISO Viscosity Grade..... 46 Water Content, % (w/w) max 0.1
GENERAL DATA	Flash Point, °C min 240 Autoignition Point, °C min 500 Compatible elastomers PTFE, EPDM, fluorocarbon rubber, silicone rubber, butyl rubber Self-extinguishing
APPLICATION	Rokolub FR T-46 due to unique fire resistance properties is the best available option in applications with high potential risk of fire. Especially suitable for power generation industry as well as in many general industrial application.