

ROFLEX 65

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| CHEMICAL NAME | phenol isopropylated phosphate |
| CAS NUMBER | 68937-41-7 |
| FUNCTION | Plasticizer |
| TECHNICAL REQUIREMENTS | Appearance homogenous, clear liquid Acid value, mg KOH/g max. 0.1 Density at 25 °C, g/cm ³ 1.15-1.20 Viscosity at 25 °C, mPa·s 64-75 Flash point, °C min. 228 Phenol content, % (w/w) max. 0.05 |
| GENERAL DATA | Solubility in water at 20 °C, mg/L below 0.37 Other solvents methanol, ethanol, acetone Solidification point, °C below -20 Odour faint, ester Molecular weight, g/mol 370-400 Halogen free |
| APPLICATION | Mainly recommended in PVC formulations, as well as flame retardants in synthetic rubber industry. |