

ROSTABIL TTDP

CHEMICAL NAME	Triisotridecyl phosphite
CAS NUMBER	77745-66-5
FUNCTION	Antioxidant, Thermal & Processing Stabilizer, Heat Stabilizer
TECHNICAL REQUIREMENTS	Appearance at 20-25°C clear liquid Hazen Colourmax. 100 Acid value, mg KOH/gmax. 0.2 Density at 20 °C, g/cm ³ 0.870-0.910 Refraction Index n_D^{20} 1.4590-1.4650
GENERAL DATA	Solubility in water insoluble Other solvents acetone chloroform Molecular weight, g/mol..... 629
APPLICATION	Used as a thermal & processing stabilizer and/or antioxidant in plastics as well as paint and varnish industries.