

ROSTABIL TTDP-V

CHEMICAL NAME	Triisotridecyl phosphite
CAS NUMBER	77745-66-5
FUNCTION	Thermal & Processing Stabilizer
TECHNICAL REQUIREMENTS	Appearance at 20-25°C clear liquid Hazen Colour max. 100 Acid value, mg KOH/g max. 0.2 Density at 25 °C, g/mL 0.875-0.900 Refraction Index n_D^{25} 1.4575-1.4700
GENERAL DATA	Solubility in water insoluble Other solvents acetone, chloroform Molecular weight, g/mol 629 Odour weak Phenol-free
APPLICATION	Used as a thermal & processing stabilizer and/or antioxidant in plastics as well as paint and varnish industries.