

Rostabil TPP

CHEMICAL NAME	Triphenyl Phosphite
CAS NUMBER	101-02-0
FUNCTION	Thermal & Processing Stabilizer, Antioxidant, Heat Stabilizer
TECHNICAL REQUIREMENTS	Appearance Clear Liquid Acid Value, mgKOH/g..... 0.5 Maximum Color (APHA)..... 50 Maximum Density @ 25°C g/ml, 1.180-1.186 Refractive Index nD25 1.587-1.590 Phenol Content, %..... 1 Maximum Phosphorus Content, % (calculated)..... 9.8-10.0
GENERAL DATA	Specific Gravity @ 25°C 1.183 Pounds Per Gallon 9.87 Solubilities Acetone, Chloroform Aqueous Solubility Insoluble, practically hydrolyzes Melt Point, °C ~ 22 Average Molecular Weight, g/ml..... 311
APPLICATION	Used as a thermal & processing stabilizer and/or antioxidant in plastics as well as paint and varnish industries. It is also a raw material for trans-esterification.

Revision Date: 23.03.2023

Information presented herein has been given in good faith and to the best of our current knowledge and experience. The compliance of specific properties of the supplied product with the data given herein and its fitness for the intended purpose should be checked before the product is used. The producer reserves the right to modify the information presented herein as a result of technological development and improvement of the product by the producer.

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