

Rostabil TNF

CHEMICAL NAME	Tris(nonylphenyl) Phosphite
CAS NUMBER	26523-78-4
FUNCTION	Antioxidant, Thermal, Processing & Heat Stabilizer
TECHNICAL REQUIREMENTS	<p>Appearance..... Slightly Colored, Homogeneous Liquid</p> <p>Color (APHA) 150 Maximum</p> <p>Acid Value, mg KOH/g..... 0.3 Maximum</p> <p>Refractive Index, nD25 1.527-1.533</p> <p>Free Nonylphenol,%..... 4 Maximum</p>
GENERAL DATA	<p>Dynamic Viscosity@ 50°C, mPas 350-700</p> <p>Solubility.....Acetone, Chloroform</p> <p>Solidification Point, °C ~6</p> <p>Aqueous Solubility Insoluble</p> <p>Molecular Weight..... 688</p> <p>Density @ 25C, g/cm3..... 0.965-0.990</p> <p>Hydrolysis Time, minutes 200</p>
APPLICATION	Used as a thermal and processing stabilizer and/or antioxidant in plastics as well as paint and varnish industries.

Revision Date: 29.03.2023

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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