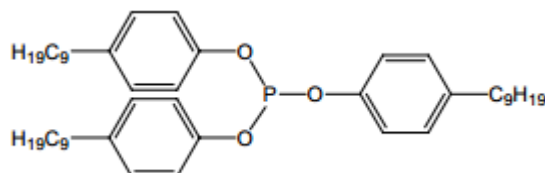

Rostabil TNF

Rostabil TNF

Chemical Name: Trisnonylphenol phosphite
CAS No.: 26523-78-4



Technical data

Appearance	Slightly coloured, homogeneous liquid
Acid value	≤0.3 (mg KOH/gm)
Phosphorus content	4.3%
Colour (Hazen)	≤150
Refractive Index	1.527 – 1.533 (25°C)
Density	0.965 – 0.990 g/m ³ (25°C)
Free Nonylphenol content	≤ 3.00%

Application

In most polymers, Rostabil TNF is a cost effective, high purity stabilizer that improves color and processing stability during recovery, drying, compounding, processing and end use. Synergism is realized when it is combined with other stabilizers such as hindered phenols. It may be added alone or in combination with the monomers and / or in antioxidant emulsions during recovery and / or during compounding. This product is excellent in preventing gel formation polymerization, finishing, storage and factory processing. This product is a versatile phosphite stabilizer which is useful in a large number of polymers such as polyethylene, polypropylene, polystyrene, HDPE, LLDPE, SBR, ABS, PVC and others. This product is also a suitable stabilizer for a myriad of elastomers such as SBR, NBR and SIS. It is highly effective in light colored solution and emulsion polymerized elastomers. The use of this product is sanctioned by the Food and Drug Administration (FDA) for food contact applications under 21CFR178.2010 covering antioxidants and / or stabilizers for polymers. Rostabil TNF is also cleared for use as an antioxidant in many polymers for food contact applications in Japan, Europe, Canada and many other countries.

Packaging

Available packaging: 200KG steel drums and 1.000 KG IBC