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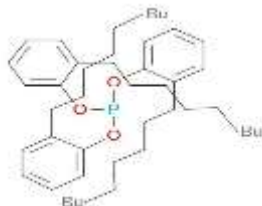
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Trade registration nr. 50769421 Chamber of Commerce Amsterdam

Technical Data Sheet

Product name:	TNPP
Product Form:	Colorless to clear yellow viscous liquid
Chemical name:	Tris(nonylphenyl)phosphite
Synonym:	Irgafos@tnpp; Lowinox@tnpp
CAS No:	26523-78-4
EINECS No:	247-759-6
Molecular formula:	C ₄₅ H ₆₉ O ₃ P
Molecular weight:	689.0
IUPAC name:	Tris(nonylphenyl)phosphite

Structure formula:



Chemical Specification

Appearance:	Colorless to clear yellow viscous liquid
Color (APHA):	100 max.
Acid Number (mg KOH/g):	0.1 max.
Refractive Index (@25°C):	1.523 - 1.528
Viscosity (@25°C) (mPa.s):	2500 – 5000
Specific gravity (@25°C) (g/cm ³):	0.980-0.992
Phosphorus content (%):	3.8 max.
Purity (%):	92.0 min.

Packing:

In ISO Tank (20-22mt), or in 200kgs net steel drum, or 1000kgs IBC.