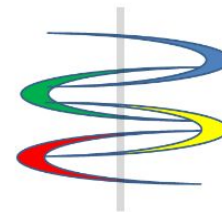


# Product Data



INTERSPERSAL

## SperseStab™-TNPP Antioxidant

### Antioxidant

#### Overview

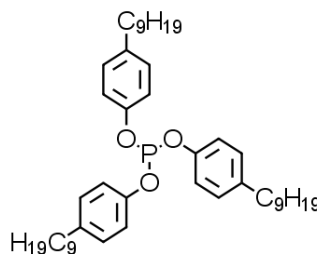
SperseStab TNPP is a liquid phosphite antioxidant and thermal stabilizer for use in elastomers including: SBR, NBR and SIS. It is highly effective in light colored solution and emulsion polymerized elastomers. It is extremely efficient at preventing gel formation during polymerization, processing and long term heat aging. Additionally, this cost effective process stabilizer finds application in thermoplastic polymers such as polyethylene, polypropylene, polystyrene and ABS.

#### Chemistry

Chemical Name: Tris Nonyl-phenyl phosphite

CAS Number: 26523-78-4

Chemical Structure:



#### Typical Properties

Product Form: clear liquid

Free nonyl phenol: < 3.0%

Molecular Weight: 689 g/mol

Density: 0.980

Flash Point:	207°C
Viscosity @60°C:	250
Acid No. (mg KOH/g):	0.05 max

#### Advantages

- Low migration rates
- Low color.
- Low free nonyl phenol concentration
- FDA cleared in all polymers under 21 CFR 178.2010

#### Storage

This product may be stored up to one year in a sealed container. Containers should be kept tightly closed when not in use and stored in a cool, dry place.

#### Safety

Please consult the Safety Data Sheet (SDS) prior to handling or using this product.

#### Important notice

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.

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