



INTERSPERSAL INC

Interspersal STAB PANA

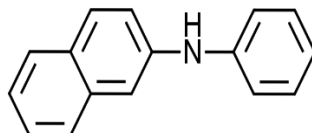
Antioxidant and Thermal Stabilizer

Overview

Interspersal STAB PANA is an effective antioxidant with the highest peroxy radical trapping ability of any antioxidant on a molar basis. Interspersal STAB-PANA offers excellent compatibility with a number of base oils as well as other polymers. In rubber systems it works as an anti-flex cracking agent. .

Chemistry

Chemical Name: Phenyl- α -naphthylamine
CAS Number: 90-30-2
Chemical Structure:



Typical Properties

Product Form: Powder
Melting Range: 48 – 54°C
Molecular Weight: 219 g/mol

Guidelines for Use

Typical recommended for use in rubber products for protection against oxidation and thermal degradation. Interspersal STAB-PANA is used in various rubbers including NBR, SBR, Polybutylene, Polyisoprene and many other polymers. Interspersal STAB-PANA also finds use in lubricants offering excellent compatibility for lubricants and greases. Compared to Nonylated Diphenyl amine PANA offers significantly better TOST in turbine oil applications for groups I, II and IV oils. Please contact **INTERSPERSAL INC** for specific recommendations.

Storage

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

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