

TECHNICAL DATA SHEET

INTRODUCTION :

Antioxidant 168 by Shanghai Yihe New Materials Co.,Ltd is a low volatile, odorless, solid tris (2,4-di-(tert)-butylphenyl)-phoshite. Acts as a phosphite ester antioxidant. Compatible with PE, PP, PS, PA, PC and ABS.

PARAMETERS		Antioxidant 168
		CAS:31570-04-4
Chemical Name		Tris (2,4-di-(tert)-butylphenyl)-phoshite
Appearance		white powder
Melting point		183~187 °C
Molecular weight		646
Volatilizing		Max 0.05%
Clarity of solution		Clear solution
Transmittance	425 nm	Min 98.0%
	500 nm	Min 98.0%
Purity		Min 99.0%

APPLICATION:

Antioxidant 168 [Tris-(2,4-di-t-butylphenyl)-phosphite] Acts as an antioxidant. Is a high-effective solid phosphite ester antioxidant, superior to other phosphite ester in the effective protection of polymers' color. Often blended with phenolic principal antioxidant (such as AO-1010) to prepare composite antioxidant which improves the thermo-stability of polymer processing. Used widely for PP, PE, PC, ABS, PS, PA.

PACKAGE: 25KG/CTN

SAFETY INSTRUCTIONS: Please refer to SDS for more information

For more information ,please visit : www.chemnovo.com.cn