

가

가 ...

(Antioxidant) 가
(Self-Autoxidation)

Polymerization, Granulation, Storage Processing

(Action Mechanism) Hindered
Phenol, Phosphite Ester, Thio 2002 2
Hindered Phenol Monophenol, Biphenol,
Polyphenol, Azacyclopolyphenol
Monophenol

Biphenol				
BHT, 2246	Bisphenol	(: M/T)		
A가		2000	2003*	
Tianjin Lisheng Chemical Plant				
	DLTDP	385	184	
(Migration)	DSTDP	405	201	
가	DMTDP	**1 200	50	15
	DTDTDP	300	125	73
Beijing Research Institute of Addition Assistants				
Polyphenol	DLTDP, DSTDP	360	87	32
1010 1076	Guangzhou Research Institute of Synthetic Materials			
	300	200	122	71
* 1-6		** DLTDP, DSTDP, DMTDP) CNCIC ChemData		

, Polyphenol
1010 가 가 가
가 60%
20 100-300 1000

Ningbo Jinhai Albemarle, Ciba Gaoqiao, Yixing Hanguang

Linyi Sanfeng
Phosphite Ester Thio Phosphite Ester
30% 168, TNP 626
168 Tri-(2,4-Di-Tert-Butylphenyl) Phosphite 1010 가
1010 1076 168
TNP(Trinonyl-Phenyl Phosphite) Liquid
2000 가 25% Shangdong Laiwu
Guangdong Maoming TNP 2002 3 500
626 619 300

618 Research Institute of Jihua Group
Thio Thio Ester, Thio Biphenol Thioether
Phenol

Thio Ester		Tianjin Lisheng Chemical Plant, Beijing Research Institute of			
Addition Assistant가		Thio Diphenol		300	
Cross-Link PE					
	300				
				DLTP	DSTP
Materials				Guangzhou Research Institute of Synthetic	
	Thioether Phenol		1035	1035	가
Ester	1010 1076				3,5-Methyl
	2가				가
		PW	Jinhai Albemarle	1010	626
JC	Beijing Research Institute of Addition Assistant가		1010		Thio Ester

< 2004/08/30 >