



Antioxidant JYANOX

1. Product Overview

Beijing JiYi Chemical Co., Ltd. is a large domestic manufacturer of alkylphenols and antioxidants. With an annual output of 40,000 tons of alkylphenols, we provide 2,4-di-tert-butylphenol, 2,6-di-tert-butylphenol, o-tert-butylphenol, T-502 oil antioxidant and its derivatives to customers at home and abroad.

We have more than 40 years of continuous research in antioxidant technology, and have independent research and development of alkylphenol device special technology, with leading technology, excellent and stable product quality.

2. Product Specifications

	Grade	Appearance	Melting Point °C
Primary Antioxidant	JYANOX-1010	White Powder/Crystal	110-125
	JYANOX-1035	White Powder/Crystal	63-68
	JYANOX-1076	White Powder	50-55
	JYANOX-1024	White Crystal	224-229
	JYANOX-1330	White Powder	240-245
	JYANOX-3114	White Powder	219.5-222.5
	JYANOX-245	White Powder	76-79
	JYANOX-565	White/Light Yellow Powder	91-97
	JYANOX-1520	Colorless/Light Yellow Liquid	
JYANOX-300	Colorless/Light Yellow Liquid		
Auxiliary Antioxidant	JYANOX-168	White Crystal	161-164
	JYANOX-626	White Crystal	183-187
	JYANOX-618	White Powder	176-178
	JYANOX-DLTDP	White Powder/Granule	39.5-41.5
	JYANOX-DSTDP	White Powder/Granule	63.5-68.5
Compound Antioxidant	JYANOX-B1141	1010 : 168 = 1 : 1	
	JYANOX-B1142	3114 : 168 = 1 : 2	
	JYANOX-B215	1010 : 168 = 1 : 2	
	JYANOX-B220	1010 : 168 = 1 : 3	
	JYANOX-B225	1010 : 168 = 1 : 1	
	JYANOX-B561	1010 : 168 = 1 : 4	
	JYANOX-B900	1076 : 168 = 1 : 4	
	JYANOX-B921	1076 : 168 = 1 : 2	

3. Application Fields

Jiyi chemical antioxidant is suitable for systems such as ABS, SBS, TPE, TPR, PE, PP, PS, PC, PET, PMMA, PVC, PU, Fiber, Nylon, Polyester, etc. It is used in pipes, profiles, petroleum resin, BOPP and other directions, with excellent aging resistance, and can be recommended or compounded according to different uses.