



ANTIOXIDANT 抗氧化剂

HINDERED PHENOLS ANTIOXIDANT 受阻酚抗氧化剂

PRODUCT 产品	CAS	APPLICATION应用
Chemtechnox 1010	6683-19-8	It is specially useful for PE.It can be employed in PE,PA,polyester,PVC,PS,ABS as well as in the different products of rubber and petroleum. 可用于PE,PA,PVC,PS,ABS,涤纶以及橡胶及石油产品，特别适用于PE。
Chemtechnox 1076	2082-79-3	It is widely used for PA,polyester,PVC,PS,ABS as well as in the different products of rubber and petroleum. 可用于PA,PVC,PS,ABS,涤纶以及橡胶及石油产品
Chemtechnox 1135	125643-61-0	It is an excellent liquid hindered phenols antioxidant.It has fine anti-oxidized and good synergistic effect when being used with auxiliary antioxidant,specially used for PU,could be added at any process polymerization.It has good usability and anti-pyrogenic effect.To improve the high temperature stability,it is used in lubricating oil. 这是极好的液体受阻酚抗氧化剂，与抗氧助剂一起使用具有良好的抗氧化性和增强性，特别是PU，可在聚合的任何环节。良好的适用性和抗热性。确保高温稳定性，可在润滑油中使用。
Chemtechnox 1024	32687-78-8	It can be widely used for PE,PP,PA and so on,esp in wire and cable insulation.It is a characteristic of nondiscoloring good synergistic with general antioxidant. 能广泛应用在PE,PP,PA等，特别是电线及电缆，与通用抗氧化剂使用具有不变色，增强的效果。
Chemtechnox 245	36443-68-2	It is widely used for macro-molecule material(such as PE,PA,polyester,ABS etc). 广泛使用在高分子，比如PE,PA,涤纶，ABS。
Chemtechnox 3114	27676-62-6	It can be widely used for PE,PP,PA and so on. 广泛应用在PE,PP,PA等。
Chemtechnox1098	23128-74-7	It is a keeping color,non-pollution,heating-resisting,leach-resisting,high performance antioxidant.It is mainly used for PA,polyolefine, PS,ABS,acetal resin,PU and rubbers,also combine with phosphorus auxiliary antioxidant to improve the anti-oxidized performance. 这是保持色泽，无污染，耐热，耐过滤，高效能的抗氧化剂。主要应用于PA,聚烯烃, PS,ABS,缩醛树脂, PU和橡胶。与磷类抗氧剂组合能表现出更好的抗氧化性。
Chemtechnox 1222	976-56-7	It can be effectively prevent degradation with aging in the production and processing polyester fibre. 在聚酯纤维生产过程中有效阻止老化。

SULFUR COMPOUND ANTIOXIDANT硫代抗氧剂

Chemtechnox 300	96-69-5	It is a kind of no pollution.It can be used in combination with antioxidant DLTDP and DSTDP to produce synergistic effect.It is widely used in PE,PP,PS and ABS etc. 无污染，可以与DLTDP和DSTDP混合生产增强性能。广泛应用于PE,PP,PS和ABS。
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PHOSPHITES ESTER ANTIOXIDANT 亚磷酸酯抗氧剂

Chemtechnox 168	31570-04-4	It is a kind of auxiliary antioxidant.It is widely used in PE,PS,polyester and so on. 抗氧剂助剂，广泛应用于PE,PS,涤纶等。
Chemtechnox 626	26741-53-7	It is widely applied in PE,PP,PS,PA,PC,ABS and many other polymer materials. 广泛应用于PE,PP,PS,PA,PC,ABS和其他聚合材料。

COMPOUND ANTIOXIDANT 复配抗氧化剂

Chemtechnox 215	6683-19-8 +31570-04-4	It is widely used for macro-molecule material(such as PE,PA,polyester,ABS etc) 广泛应用于高分子材料，比如PE,PA,涤纶和ABS。
Chemtechnox 900	2082-79-3 +31570-04-4	

LIGHT STABILIZER 光稳定剂

BENZOPHENONE(UV ABORBERS) 苯甲酮（UV吸收剂）

PRODUCT 产品	CAS	APPLICATION应用
Chemtechsorb BP-1(UV-0)	131-56-6	It is mainly used for plastic as light stabilizer,effective protection of plexiglass and fabrics,also for other UV-absorbers of the intermediates. 广泛应用于塑料，纺织。
Chemtechsorb BP-3(UV-9)	131-57-7	It is widely used in sunscreen cream,cream,honey,lotion,sunscreen cosmetics oil,it also can be used by the change in color of photosensitivity and anti-tamishing of products and because it compatibility with a number of plastics,pvc and unsaturated polyester also protection.
Chemtechsorb BP-4	4065-45-6	
Chemtechsorb BP-6	131-54-4	
Chemtechsorb BP-9	76656-36-5	它广泛用于防晒膏，霜，蜜，乳液，防晒化妆品，也可以用于光敏性颜色的变化产品，因为它与塑料，PVC和不饱聚酯有相容性。
Chemtechsorb BP-12(UV-531)	1843-05-6	It is widely used in PE,PVC,PP,PS,PC PMMA and so on,the dry type phenolic and alkyd varnish,PU category,acrylic,epoxy and automotive air-drying refurbishment paint,powder coating,polyurethane,rubber and other products to provide them good-stabilizing effect. 它被广泛应用于聚乙烯，聚氯乙烯，聚丙烯，聚苯乙烯，聚甲基丙烯酸甲酯等，干式酚醛和醇酸清漆，聚氨酯类，丙烯酸，环氧和汽车整修漆，粉末涂料，聚氨酯，橡胶等产品，为他们提供良好的稳定作用。
Chemtechsorb UV-765	70321-86-7	It is widely used for PE,PP,PVC,PS,ABS etc.
Chemtechsorb UV-234		
Chemtechsorb UV-329	3147-75-9	It is widely used for unsaturated polyester,PVC,PU and PA. 它被广泛用于聚乙烯，聚丙烯，PVC，PS，ABS等。
Chemtechsorb UV-P	2440-22-4	It can be used for PVC,PP,unsaturated resin,PE,ABS and so on. 它可用于聚氯乙烯，聚丙烯，不饱和树脂，聚乙烯，ABS等。
Chemtechsorb UV-P	2440-22-4	It can be used for PVC,PP,unsaturated resin,PE,ABS and so on. 它可用于聚氯乙烯，聚丙烯，不饱和树脂，聚乙烯，ABS等。

BENZOTRIAZOLE(UV ABSORBERS)

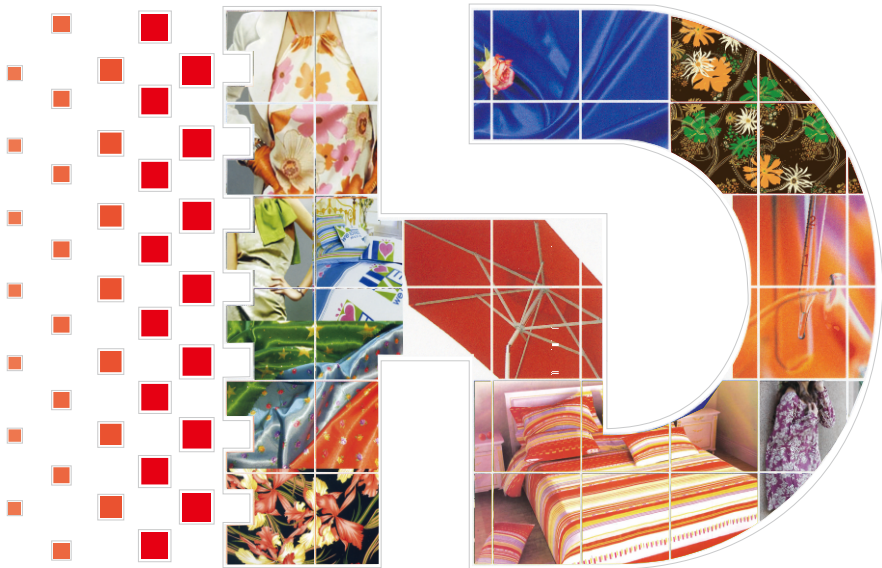
Chemtechsorb UV-326	3896-11-5	It is excellent ultraviolet absorber and is widely used in PE,PP,PVC,PS,ABS and rubber.It can be used in combination with heat stabilizer and antioxidants to produce synergistic effect. 它是优良的紫外线吸收剂，被广泛应用于聚乙烯，聚丙烯，聚氯乙烯，聚苯乙烯，ABS和橡胶. 可以在与热稳定剂和抗氧化剂组合使用，以产生协同效应。
Chemtechsorb UV-327	3864-99-1	It is an excellent ultraviolet absorber and is widely used in POM,PU,dyes and pigment. 这是一个极好的紫外线吸收剂，被广泛用于聚氨酯，聚甲醛，染料，颜料。
Chemtechsorb UV-328	25937-55-1	It is widely used for unsaturated polyester PVC,PU and PA. 它被广泛用于不饱和聚酯树脂PVC，PU和PA。
Chemtechsorb UV-1130	104810-48-2 +104810-47-1 +25322-68-3	It is a liquid benzotriazole UV light absorber,miscible with most common solvents and easily incorporated into waterborne system. Suited for wood,general industrial and automotive coatings. 它是一种液体的苯并三唑类紫外光吸收剂，最容易纳入到水性体系，一般工业漆和汽车涂料。
Chemtechsorb UV-360	103597-45-1	It is used as solutions for windows,siding and fences(PVC and acrylics) 它被用作窗户，壁板和围栏的解决方案（聚氯乙烯和丙烯酸）。

HINDERED AMINE LIGHT STABILIZERS(HALS) 受阻胺光稳定剂(HALS)

Chemtechsorb UV-292	41556-26-7 +82919-37-7	It is mainly used in paint and printing ink,especially developed for coating,it efficiently provides significantly estended life time. 主要用于涂料，油漆，油墨，它有效地延长使用时间。
Chemtechsorb UV-962(783)	70624-18-9 +70198-29-7	It can be used for EVA as well as blends of PP with elastomers. 它可以用在EVA和PP共混弹性。
Chemtechsorb UV-123	129757-67-1	It can be in solution for windows,siding and fences(PVC and acrylics) 它可以用在窗口，壁板和围栏（聚氯乙烯和丙烯酸）

OTHER

Chemtechsorb OCTOCRYLENE	6197-30-4	It is widely used in sunscreen cream,cream,lotion and other cosmetics. 它被广泛用于防晒膏，霜，乳液等化妆品。
Chemtechsorb UV-1084 (NICKED QUENCHANT)	14516-71-3	It is an excellent stabilizer for PP and PE.It can absorb ultraviolet radiation wlth wave length of 270-330nm 这是PP和PE的很好稳定剂，可吸收长度为270-330nm的紫外线辐射。
Chemtechsorb UV-1577	148315-50-2	Solution for windows,siding and fences(PVC and acrylics) 窗，壁板和围栏的解决方案（聚氯乙烯和丙烯酸）。



塑料添加剂

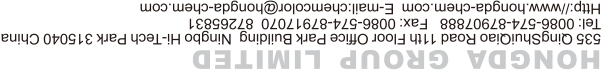


FLUORESCENT WHITENING AGENT 荧光增白剂

Chemtech FB 135(PF)	1041-00-5 +12224-12-3	PF is suitable for whitening polyester fiber,PA fiber and acetate fiber or synthetic fiber-cotton,wool or silk blend fabric.Light-colored or printed fabric treated with PF looks brighter and more pleasant to eye.It is suitable for having excellent whitening and brightening effect on almost all of the existing plastics and their products. PF适合增白聚酯纤维,PA纤维,醋酸纤维或合成纤维棉,毛或丝混纺纤维或印花织物,用PF处理看起来更明亮悦目.适合几乎所有的塑料及其制品的增白效果。
Chemtech FB 184(OB)	7128-64-5	OB can be used for whitening thermoplastic,plastic,PVC,PS,PE,PP,ABS,acetate fiber,paint,coating,printing,ink etc.It can be added at any stage of process for whitening the polymers and give the finished products bright bluish color white glaze. OB可以用来增白热塑性塑料,聚氯乙烯,聚丙烯,ABS的醋酸纤维,油漆,涂料,印刷油墨等,可以在聚合物过程中的任何阶段添加,并赋予成品明亮的蓝相色光。
Chemtech FB 185(EBF)	12224-41-8	EBF is a whitening agent(optical brightener) with blue white shade commonly used for polyester,acetate fibers,acrylic fibers,PVC fibers and their blends in all stages of process both at house and abroad due to its fastness.The product can also be used for whitening plastics,coating industry. EBF是蓝相荧光增白剂,常用在室内室外所有产品,如聚酯,醋酸三醋酸纤维,腈纶纤维,聚氯乙烯纤维及其混纺织物,也可以用于塑料,涂料行业。
Chemtech FB 199(KB/ER)	13001-40-6	ER in the form of refined powder is very suitable for whitening and brightening polyester fiber and has good whitening effect on plastics such as PE,PP,PVC and their process of shaping with polyester chips or recovered polyester chips.In addition the refined powder is widely used in coating industry. ER非常合适增白聚酯纤维和塑料,如聚乙烯,聚丙烯,聚氯乙烯和聚酯切片.此外也广泛用于涂料行业。
Chemtech FB 367(KCB)	5089-22-5	KCB can be used for whitening,brightening,plastic,films,injection-molded materials,EVA foamed plastics,rubber products,whitening coatings and lacquer.It is similar to the products such as HOSTALUX KCB and HOECHST T 1258. KCB可用于增白填充塑料,薄膜,注塑成型材料,EVA发泡塑料,橡胶制品,涂料等,类似HOSTALUX KCB型和HOECHST T 1258。
Chemtech FB 368(KSN)	5242-49-9	KSN's chemical structure is similar to OB-1's but has much better whitening effects than OB-1 on polyester fibers and plastics,its compatibility with plastics is better than OB-1's too,highly whitening effects is available with only small dosage.KSN has good resistance to high temperature as well as excellent resistance to light and weather.Applied to white polyester,PA and polyacrylonitrile fibre,used in film,plastic pressing,injection process too.Suitable for whitening high polymers and could be added at any point during synthesizing. KSN的化学结构是类似OB-1,但对聚酯纤维和塑料有更好的增白效果,它与塑料的相容性更好,可用的很小剂量获得良好的增白效果, KSN具有良好抗高温以及优异的抗光耐候性,用在聚酯,PA和聚丙烯腈纤维,塑料,冲压,注塑过程,适合增白高分子聚合物,可在任何时候添加。
Chemtech FB 378(FP)	164908-53-6	FP has very good whitening effect on various kinds of plastics and their products,especially on the products of plastics such as PVC and PS.It has extra ideal whitening and brightening effects on artificial leathers.No yellowing and discoloring will occur on the products whitening by this whitening agent even if they are stored for a long time.Whitening agent FP is similar to UVITEX FP. FP对各种塑料及其制品有很好的增白效果,尤其是PVC和PS,对人造革有理想增白作用.不会变黄变,也不褪色,类似UVITEX FP。
Chemtech FB 393(OB-1)	1533-45-5	OB-1 is especially suitable for shaping various kinds of plastics and their products under high temperature.It has an extra ideal whitening effect on polyester-cotton blend fabric.It can be used for whitening polyester melt.This whitening agent is similar to WHITEX SNK,UVITEX ERT and EASTOBRITE OB-1. OB-1尤其适合在高温下加工各种塑料及其制品,对聚酯棉混纺纤维有额外的理想增白效果.类似WHITEX SNK,UVITEX ERT and EASTOBRITE OB-1。

HEAT STABILIZER 热稳定剂

58446-52-9	STEAROL BENZOYL METHANE	It is used in the production of mineral water bottles,PVC product can have good color and long-lasting color.
120-46-7	DIBENZOYL METHANE	用于生产矿泉水瓶和PVC产品，具有长期持久的作用。
123-54-6	ACETYLACETONE	It can also be used as a germicide or pesticide and as the solvent for cellulose acetate and additive for gasoline and lubricating oils.它也可以被用来作为杀菌剂或杀虫剂，醋酸纤维素的溶剂及汽油和润滑油的添加剂。
19372-44-2	CALCIUM ACETYLACETONATE	It is used as heat stabilizer for halogenated polymer and PVC,also used as catalyst,crosslinking agent of resin,additives of resins and rubber etc.它可以作为卤化聚合物和PVC热稳定剂，也用于催化剂，树脂交联固化剂，橡胶和树脂添加剂等。
948-65-2	2-PHENYL INDOLE	It is used in the emulsion method for the thermal stability of PVC.它是乳化PVC的热稳定剂。



(SINCE 1992)