



ANTIOXIDANT 抗氧化剂

PRODUCT 产品 CAS APPLICATION 应用

HINDERED PHENOLS ANTIOXIDANT 受阻酚抗氧化剂

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。与磷类抗氧化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 DLTPD and DSTDP to produce synergistic effect.It is widely used in PE,PP,PS and ABS etc. 无污染, 可以与DLTPD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

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)

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	
Chemtechsorb BP-4	4065-45-6	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-6	131-54-4	
Chemtechsorb BP-9	76656-36-5	
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.
Chemtechsorb UV-765		
Chemtechsorb UV-234	70321-86-7	It is widely used for PE,PP,PVC,PS,ABS etc.
Chemtechsorb UV-329	3147-75-9	It is widely used for unsaturated polyester,PVC,PU and PA.
Chemtechsorb UV-P	2440-22-4	It can be used for PVC,PP,unsaturated resin,PE,ABS and so on.

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.
Chemtechsorb UV-327	3864-99-1	It is an excellent ultraviolet absorber and is widely used in POM,PU,dyes and pigment.
Chemtechsorb UV-328	25937-55-1	It is widely used for unsaturated polyester PVC,PU and 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.
Chemtechsorb UV-360	103597-45-1	It is used as solutions for windows,siding and fences(PVC and acrylics)

HINDERED AMINE LIGHT STABILIZERS(HALS)

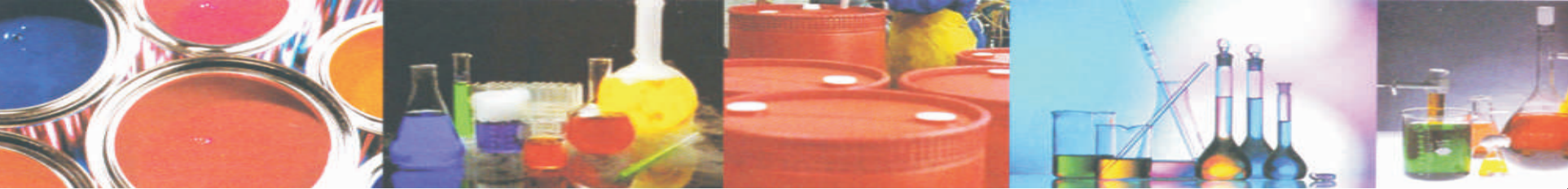
Chemtechsorb UV-292	41556-26-7 +82919-37-7	It is mainly used in paint and printing ink,especially developed for coating,it efficiently provides significantly estended life time.
Chemtechsorb UV-962(783)	70624-18-9 +70198-29-7	It can be used for EVA as well as blends of PP with elastomers.
Chemtechsorb UV-123	129757-67-1	It can be in solution for windows,siding and fences(PVC and acrylics)

OTHER

Chemtechsorb OCTOCRYLENE	6197-30-4	It is widely used in sunscreen cream,cream,lotion and other cosmetics.
Chemtechsorb UV-1084 (NICKED QUENCHANT)	14516-71-3	It is an excellent stabilizer for PP and PE.It can absorb ultraviolet radiation with wave length of 270-330nm
Chemtechsorb UV-1577	148315-50-2	Solution for windows,siding and fences(PVC and acrylics)

FLUORESCENT WHITENING AGENT

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.
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 while glaze.
Chemtech FB 185(EBF)	12224-41-8	EBF is a whitening agent(optical brightener) with blue white shade commonly used for polyester,acetate triacetate 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.
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.
Chemtech FB 367(KCB)	5089-22-5	KCB can be used for whitening,brightening,plactic,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.



LIGHT STABILIZER 光稳定剂

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FLUORESCENT WHITENING AGENT

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 whiten 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.
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.
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.

HEAT STABILIZER

STEAROL BENZOYL METHANE	58446-52-9	It is used in the production of mineral water bottles, PVC product can have good color and long-lasting color.
DIBENZOYL METHANE	120-46-7	
ACETYLACETONE	123-54-6	It can also be used as a germicide or pesticide and as the solvent for cellulose acetate and additive for gasoline and lubricating oils.
CALCIUM ACETYLACETONATE	19372-44-2	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.
2-PHENYL INDOLE	948-65-2	It is used in the emulsion method for the thermal stability of PVC.



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PLASTIC ADDITIVES

塑料添加剂



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