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Product List

UV Absorber

Model	CAS No.	Application	Packing details
TANCALS 531	1843-05-6	TANCALS 531 is a benzophenone light stabilizer, capable of absorbing the UV radiation of 240-340nm wavelength. It is of light color, non-toxicity, good compatibility, small mobility and easy processing. It is widely applied to PE, PVC, PP, PS, PC organic glass, PP fiber, ethylene-vinyl acetate etc. Moreover, it has very good light-stability on drying phenol aldehyde, varnish of alcohol, polyurethane, acrylate, etc.	Plastic bag, 20 KG/PC, 25 PCS/pallet
TANCALS UV-P	2440-22-4	TANCALS UV-P features a strong absorption of ultraviolet radiation in the 270-340 nm region. It has a high degree of photostability over long periods of light exposure. TANCALS UV-P can be used in polyvinyl chloride, polypropylene, unsaturated polyester, polycarbonate, polyethylene, epoxy resin and so on.	Plastic bag, 20 KG/PC, 25 PCS/pallet
TANCALS UVN		Application in the polyurethane, polyester, alkyd resin paint and powder coatings, improve the resistance of oxidation and yellowing.	Plastic bag, 20 KG/PC, 25 PCS/pallet
TANCALS T420		TANCALS T420 is high efficiency UV absorber with low volatility and good compatibility for most plastic materials. It has excellent light stability for polymer products like polycarbonate, polyester, polyacetal, polyamide, polyphenylene sulfides, polyphenylene ether, aromatic copolymer, thermoplastic polyurethane elastomer, polyurethane fiber which need high temperature for processing.	Plastic bag, 20 KG/PC, 25 PCS/pallet
TANCALS 327		TANCALS 327 is a highly effective light stabilizer for a variety of plastics and other organic substrates. Due to its red-shifted UV absorption, it is particularly suited for use in the stabilization for polymers that are especially sensitive to long-wavelength UV radiation (eg. polyurethanes, polyphenylene sulfide) and in certain applications where very low transmission of long-wavelength UV radiation is required (ef. optical lenses). Its use is recommended in a variety of polyesters and organic substrates, including acrylic polymers, polycarbonate, polyesters, styrene homo- and copolymers, unsaturated polyesters, polyvinyl chloride, polyolefins, polyvinyl butyral, elastomers, and adhesives. It is an highly efficient UV absorbent to be used in polystyrene, polyester, polycarbonate, PVC, polyethylene, ABS resin, epoxy resin and cellulose resin. It almost absorb no visible light, being especially fit for colorless transparent and pale colored products.	Plastic bag, 20 KG/PC, 25 PCS/pallet