



Technical Data Sheet

Model: CUCE-W

Product Category: Polyurethane Antistatic Agent

Typical Properties	Appearance	Colorless to yellowish transparent liquid
	Chroma	(Fe-Co) ≤2
	Density (g/cm³, 25°C)	1.162
	Viscosity (mPa.s, 25°C)	1-20
	Odour	Special smell of chemical compound
Solubility	Easily soluble in general polyurethane raw materials, such as various polyether polyols, polyester polyols and plasticizers.	
Applications	It is recommended to be used in all kinds of cast polyurethane products, and is widely used in all kinds of anti-static occasions, such as floors, electronic products, clothing, etc	
Advantage Descriptions	 CUCE-W is a composite high-efficiency antistatic agent with excellent conductivity. It can form a stable and long-term antistatic molecular layer on the surface of polyurethane materials, reduce the surface resistance of products, and effectively avoid and eliminate the accumulation of static charge caused by friction: It has good compatibility with conventional polyurethane raw materials and is uniform and stable after mixing; It does not contain active hydrogen, does not react with isocyanate, does not change the molecular structure of polyurethane, and does not affect the mechanical properties of polyurethane materials. It does not cause foaming, bulging, and basically does not reduce hardness and strength of polyurethane materials. High efficiency and stable antistatic effect, less addition, excellent antistatic effect. Good processability and thermal stability, light color, will not affect the coloring of polyurethane. It is liquid at normal temperature, and it is easy to use without heating and melting. 	
User's Guide	in prepolymer and stir evenly on spot befor in high temperature prepolymer should be caused by incompatibility. If it is used for recommended to premix it into polyol comp a long time. If it is premixed into isocyana stability test must be carried out first.	yurethane casting glue, it is recommended to mix re production. It is recommended that the stability e evaluated before use to prevent gel accidents or two-component polyurethane composite, it is ponents, which can generally be stored stably for ate components and need long storage, storage the recommended dosage is 0.5-2%, which can
Handling & Storage	Please store in a cool, dry environment away from sunlight and rain.	
Package	25kg/200kg in HDPE drum	
Shelf Life	The unopened shelf life is 24 months from pro affected after the shelf life, it can still be used as	oduction date. If the antistatic performance is not s qualified products.

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