



Shuguang

南京曙光化工集团有限公司

Nanjing Shuguang Chemical Group Co.,Ltd.

Silane coupling agent SG-Si 151

Chemical Name: Vinyltriethoxysilane

CAS No.: 78-08-0

Product appearance: Colorless or pale yellowish clear liquid

Application:

The product is mainly used in crosslinking of polyethylene, surface treatment of fiberglass used in reinforced plastics such as polyethylene, polypropylene, unsaturated polyester etc. in special coating materials, in adhesives; surface moistureproof treating agent of electronic component; surface treating agent of inorganic silicon-containing fillers and surface treatment of compound glass.

It is the important crosslinker of crosslinking polyethylene, widely used in electrical wires and cables and crosslinked PE pipes. It can also be used in crosslinking of Ethylene/vinyl acetate (EVA) and Chlorinated polyethylene (CPE), Ethylene Acrylic Ester copolymer (EAE).

It is also suitable for dip treating of fiberglass, inorganic siliceous fillers, and copolymerization with various monomers. It can be used to make special coating and also can be used for treating special rubber filling material; to be used to make sealant of electronic component plastic sealing material preparation; also can be used in surface moistureproof of electronic parts.

Packing: Packed with 5L、20L、210L plastic/steel drum or 1000L IBC container, also can be packed according to customer's requirement.

Storage: Seal and store it in a cool, dry and ventilated place, keep moisture-proof and waterproof, far away from kindling material and heat source.