



Shuguang

南京曙光化工集团有限公司

Nanjing Shuguang Chemical Group Co.,Ltd.

Silane coupling agent SG-Si 6490

Chemical Name: Vinyltrimethoxysiloxane homopolymer

CAS No.: 131298-48-1

Product appearance: Colorless clear liquid

Application:

It is a new type of silane, can be used as an adhesive promoter between inorganic (for example, mineral, glass, metal) and organic materials. It can be used as crosslinking agent when co-used with free radical generator such as peroxide, mainly used in manufacturing mineral filled cable material. Because of the hydrophobicity and promoting adhesion of vinyltrimethoxysiloxane, EPDM and EVA can be made highly filled cable material. It is especially suitable for making fire retarding cable which has no halogen, no poison, and is environmental friendly. It is also suitable for surface treatment and good dispersion of fillers and pigments.

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.