

## Co-Formula Silane Coupling Agent

Item Code: CFS-5564

Chemical Name: Methylphenyldiethoxysilane

### Typical Properties

CAS No.: 775-56-4

Formula:  $C_{11}H_{18}O_2Si$

Density: ~0.963

Refractive Index: ~1.4690

Appearance: Colorless clear liquid

Purity: min 97%

### Applications

Used to improve heat-resistance, oxidation-resistance and radiation-resistance properties for the polymerization of various organic polymers.

Used as an intermediate for the synthesis of methyl phenyl silicone polymers.

Used as a crosslinker, configuration agent for high temperature vulcanized phenyl methyl silicone rubbers.

Used for the preparation of electronic packaging materials and aerospace materials.

### Packaging

CFS-5564 is available in 25L PE pails, 200L steel drums or 1000L IBC totes.

Custom packaging possibilities are also available.

### Transportation

UN1993 3/PG III

More detailed and comprehensive information can be found in the corresponding SDS.

### Storage

Stored in a cool, well-ventilated place, and avoid exposure to humidity.

Should be stored in its original containers and used up asap after opening.

The expected shelf life is 12months, when stored in a strictly sealed container and under proper conditions.



Hubei Co-Formula Material Tech Co., Ltd.

Tel.: +86-27-84459282

Web: [www.cfmats.com](http://www.cfmats.com)

Email: [sales@cfmats.com](mailto:sales@cfmats.com)