

### ChangFu® EX22

2-(3,4-Epooxycyclohexyl)ethylmethyldimethoxysilane



<b>Description</b>	ChangFu® EX22 is a specialty silane coupling agent combining epoxycyclohexyl functionality with dialkoxy group. This dual functionality enables excellent covalent bonding performance with organic and inorganic interfaces.
<b>Features &amp; Benefits</b>	Higher reactivity than glycidoxypentyl silanes. Superior corrosion resistance and enhanced hydrolysis resistance.
<b>Applications</b>	Used as a coupling agent in coatings and adhesives for automotive and aerospace. Used as an auxiliary in electronic encapsulants and waterborne adhesives. Used as a crosslinking agent for sol-gel nanocomposites.

### Typical Properties

Product No.	ChangFu® EX22
Description	2-(3,4-Epooxycyclohexyl)ethylmethyldimethoxysilane
CAS No.	97802-57-8
Formula	C <sub>11</sub> H <sub>22</sub> O <sub>3</sub> Si
Purity	min 96%
Color	Colorless or light yellow
Appearance	Clear liquid

<b>Package</b>	Offered in 25L pails and 200L drums. Custom packaging is available.
<b>Storage</b>	Stored in a cool, well-ventilated place. Keep container tightly closed.
<b>Transportation</b>	Non-hazardous for transportation.