

Technical Data Sheet

ChangFu® PPZ22
3-Piperazinopropylmethyldimethoxysilane



Description ChangFu® PPZ22 is a piperazine silane containing a secondary amine and a tertiary amine. The unique structure makes it have better anti-yellowing property than conventional amino silanes with primary amine. Therefore, it has already been a very popular raw material in the preparation of the finishing agent of textiles and fabrics.

Features & Benefits Highly reactive silane with secondary and tertiary amino groups.
Great anti-yellowing property.
Essential material for textile finishing agents' production.

Applications Used as an additive for piperazine-modified silicone oil and silicone emulsions which mainly act as the finishing agents of textile and fabrics.

Typical Properties

Description	3-Piperazinopropylmethyldimethoxysilane
Product No.	ChangFu® PPZ22
CAS No.	128996-12-3
Formula	C10H24N2O2Si
Purity	min 97%
Color	Colorless or light yellow
Appearance	Clear liquid

Package Offered in 25L pails and 200L drums.
Custom packaging is available.

Storage Stored in a cool, well-ventilated place.
Keep container tightly closed.

Transportation See the corresponding Safety Data Sheet.