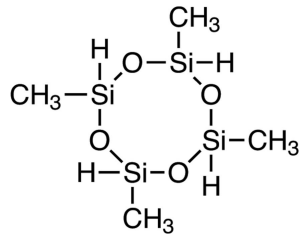


XJY-705

1.PRODUCT

Product name: 1,3,5,7-tetramethylcyclotetrasiloxane(D4H)

Structural formula:



1. TYPICAL PROPERTIES

Product name	1,3,5,7-tetramethylcyclotetrasiloxane
Appearance	Colorless clear liquid
Molecular formula	C ₄ H ₁₆ O ₄ Si ₄
Product code	XJY-705
Content (% , ≥)	≥99%
Molecular weight	240.51

2. APPLICATIONS

XJY-705 is a reactive siloxane with Si-H bond and can react with unsaturated olefins. It can be used to prepare polymethylhydrogensiloxane and functional group-modified polysiloxane with specific hydrogen content and desired number of links; special cross-linking for synthesizing room temperature vulcanized silicone rubber and addition liquid silicone agent.

- (1) Preparation of various specific hydrogen contents and the number of links required for polymethylhydrogensiloxane;
- (2) As a special cross-linking agent for synthesizing room temperature vulcanized silicone rubber and addition molding silicone rubber;
- (3) Synthetic special tackifiers.



4.PACKAGING,STORAGE AND TRANSPORTATION

XJY-705 is available in 40kg pails and 180kg iron drums. Packaging options are available upon request.

Stored in a tightly closed container in a cool, dry place. Transported as dangerous goods.