Technical Data Sheet

ChangFu® SBA30N

1,1,3,3,5,5-Hexamethylcyclotrisilazane



| Description | ChangFu® SBA30N is a cyclic silazane which composes of three N atoms and three Si atoms in a ring structure. As a steric hindrance cyclosilanization reagent with unique properties, it has found its essential role in the synthesis of organic compounds and pharmaceuticals. |
|---------------------|---|
| Features & Benefits | Cyclic silazane compound. Valuable reagent in organic silicon compound synthesis. Effective steric hindrance cyclosilanization reagent. |
| Applications | Used as a universal cyclosilanization reagent and a protective agent in the synthesis of various organosilicon compounds, pharmaceuticals, and agrochemicals. Used as an important additive to prepare polysilazane film. Used for the surface modification of polymer films. |

Typical Properties

| Description | 1,1,3,3,5,5-Hexamethylcyclotrisilazane |
|-------------|--|
| Product No. | ChangFu® SBA30N |
| CAS No. | 1009-93-4 |
| Formula | C6H2IN3Si3 |
| Purity | min 98% |
| Color | Colorless or light yellow |
| Appearance | Clear liquid |
| | |

| Package | Offered in 25L pails and 200L drums. Custom packaging is available. |
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| Storage | Stored in a cool, well-ventilated place. Keep container tightly closed. |
| Transportation | See the corresponding Safety Data Sheet. |