

# Technical Data Sheet

## Karstedt's Catalyst Platinum(0)-1,3-divinyl-1,1,3,3-tetramethyldisiloxane complex solution (15-20%)

<b>CAS No.</b>	68478-92-2
<b>Formula</b>	C <sub>8</sub> H <sub>18</sub> O <sub>2</sub> Si <sub>2</sub> •Pt
<b>Molar Mass (gm/mol)</b>	381.48
<b>Grade</b>	RM HC 223
<b>Appearance</b>	Yellow liquid
<b>Metal Content</b>	51.13%
<b>Melting Point (°C)</b>	12-13°C

### Storage Condition

- Store in a container filled with dry and inert gas in a cool, dry place. Avoid humidity and moisture. Keep away from oxidants

### Application

- As vulcanizer and the catalyst for mixing molding rubber and silicone tube extruding rubber and the pacifier glue, Addition type pouring sealant, silicone sheet, Mould glue, RTV-M, Silica gel ink, silicone resin, silica gel