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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  **Chemical name:** Hydroxyl Terminated Polybutadiene **CAS number:**  69102-90-5 **Appearance:** Colorless or yellowish transparent liquid**CHARACTERISTIC:**

|  |  |  |
| --- | --- | --- |
| Property | Value | Unit |
| Appearance |  |  |
| Molecular Weight (Mn) | 3,500 | g/mol |
| Viscosity @ 30°C | 60-80 | poise |
| Moisture | ≤ 0.05 | % (w/w) |
| Hydroxyl content | 0.75-0.90 | mmol/ g |
| Antioxidant A02246 | 0.9-(.) | % |

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Adhesives, Binders, Coatings, Electrical potting and encapsulation, Polymer modification, Polyurethanes

 **USES:**

**PRODUCT: HTPB**