

# HEPTANE

*Meaning: Heptane is a saturated hydrocarbon (C<sub>7</sub>H<sub>16</sub>) used as a reference standard in octane rating measurements and as a non-polar solvent in chemical reactions.*

1. Heptane is commonly used as a reference standard in octane rating measurements.
2. In the laboratory, heptane serves as a non-polar solvent for various chemical reactions.
3. The combustion properties of heptane make it an important compound in fuel research.
4. Heptane is often found in gasoline and can influence its performance in engines.
5. Safety precautions are necessary when handling heptane due to its flammable nature.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/heptane>*