12 Chemistry

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| --- | --- | --- | --- |
| My fuel | Formula | Structure | image |
|  |  |  |  |
| Flashpoint | BP | Ignition temp |  |
|  |  |  |  |
| Polar/non-polar? | Miscible in water? | Octane number | Cetane number |
|  |  |  |  |
| Combustion equation |  |
| Other relevant equations |  |
|  |  |
| Energy in BTU | Energy in kJ<http://www.unitconversion.org/energy/kilojoules-to-btus-it-conversion.html> |  |  |
|  |  |  |  |
| EmissionsNOx | CO | PM | SO2 |
|  |  |  |  |
| Useful Websites | Description |
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