



## Propane Data Sheet

National Code: 0832110624070002

### Propane Specification

| Properties                                 | Unit      | Value          | Test Method |
|--------------------------------------------|-----------|----------------|-------------|
| C <sub>2</sub> H <sub>6</sub> and lighter  | wt. %     | 1.0 Max.       | ASTM D2163  |
| C <sub>3</sub> H <sub>8</sub>              | wt. %     | 98.0 Min.      | ASTM D2163  |
| C <sub>4</sub> H <sub>10</sub> and Heavier | wt. %     | 1.0 Max.       | ASTM D2163  |
| Sp. Gr. @ (60 ° F)                         | ---       | To Be Reported | ASTM D2598  |
| Copper Corrosion                           | ---       | 1 Max.         | ASTM D1838  |
| Total Sulfur                               | ppm (wt.) | 30 Max.        | ASTM D6667  |
| Hydrogen Sulfide                           | ppm (wt.) | Pass           | ASTM D2420  |
| Vapor Press@ (100 ° F)                     | psig      | 200 Max.       | ASTM D2598  |

### Application

Propane is shipped as a product of PPC. It is used as a fuel for many residential, commercial and agricultural heat applications, including cooking, hot water system and heating. Propane is also employed as a propellant, refrigerant, vehicle fuel and petrochemical feed stock.

### General information

**Propane** has been manufactured using LINDE technology.

For more detailed information on handling, storage, safety parameters, refer to relevant MSDS.

