

# Exxsol™ Pentane 85

## Pentane Fluid

### Product Description

High purity normal pentane and isopentane blend suitable for:

- Aerosol
- Blowing agents
- Polymer processing

### General

Specification Region                      ▪ EMEAF

| Properties                    | Minimum        | Maximum | Unit             | Test Method      |
|-------------------------------|----------------|---------|------------------|------------------|
| Appearance                    | Bright & Clear | --      |                  | EC A-A01         |
| Aromatic Content <sup>1</sup> | --             | 0.001   | wt%              | UV1              |
| Benzene Content <sup>1</sup>  | --             | 5       | mg/kg            | UV2              |
| Bromine Index                 | --             | 100     | mg/100 g         | ASTM D2710 (mod) |
| Color, Saybolt                | +30            | --      |                  | ASTM D6045       |
| Non Volatile Matter           | --             | 10      | g/m <sup>3</sup> | ASTM D1353       |
| Sulfur Content                | --             | 1       | mg/kg            | ASTM D5453       |

| Composition | Minimum | Maximum | Unit | Test Method |
|-------------|---------|---------|------|-------------|
| iC5 + nC5   | 99      | --      | wt%  | GC2         |
| Isopentane  | 14      | 16      | wt%  | GC2         |

### Notes

Values may be determined by one or more ExxonMobil test methods equivalent to industry standard test methods. Applicable sampling and testing methods are subject to change without notice and are available for review on request.

The values indicated in this document may deviate from the test method requirements by the number of significant figures shown.

<sup>1</sup> For sea transportation other than in BLC, we only guarantee a maximum of 0.005 wt% aromatics and 10 mg/kg benzene.

For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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