

# Elevast™ 2M

## Polyolefin Fluid

### Product Description

Elevast™ 2M is a low molecular weight hydrocarbon fluid with low pour point and extremely low Glass transition temperature (Tg). Elevast™ 2M can be used as a metalworking fluid, adhesives additive and numerous other applications that require enhancements.

### General

|                           |  |  |
|---------------------------|--|--|
| Availability <sup>1</sup> | <ul style="list-style-type: none"> <li>▪ Africa &amp; Middle East</li> <li>▪ Europe</li> </ul> | <ul style="list-style-type: none"> <li>▪ Latin America</li> <li>▪ North America</li> </ul> |
| Revision Date             | 10/01/2019   |  |

| Basics   | Typical Value (English) | Typical Value (SI)     | Test Based On     |
|--|-------------------------|------------------------|-------------------|
| Specific Gravity (60.1°F (15.6°C))             | 0.798                   | 0.798                  | ASTM D4052        |
| Appearance                                     | Bright & Clear          | Bright & Clear         | Visual            |
| Color  | < 0.5                   | < 0.5                  | ASTM D1500        |
| Kinematic Viscosity                            |                         |                        | ASTM D445         |
| 212°F (100°C)                                  | 1.8 cSt                 | 1.8 mm <sup>2</sup> /s |                   |
| 77°F (25°C)                                    | 9.7 cSt                 | 9.7 mm <sup>2</sup> /s |                   |
| Glass Transition Temperature (Tg) <sup>2</sup> | < -139 °F               | < -95.0 °C             | ExxonMobil Method |
| Pour Point                                     | -65 °F                  | -54 °C                 | ASTM D5950/D97    |
| Flash Point, COC                               | 300 °F                  | 149 °C                 | ASTM D92          |
| Water  | < 50 ppm                | < 50 ppm               | ASTM D6304        |
| Molecular Weight                               | 295                     | 295                    | GC                |

### Additional Information

Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

### Legal Statement

For detailed Product Stewardship information, please contact Customer Service.

### Notes

Typical properties: these are not to be construed as specifications.

<sup>1</sup> Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

<sup>2</sup> Single Sample or two sample average determination

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

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