



## PRODUCT INFORMATION

# Krytox<sup>®</sup>

## Inert Vacuum Pump Fluid

**Krytox<sup>®</sup>** is a very durable inert perfluorinated polyether (PFPE) fluid. Chemically inert and thermally stable, it withstands high operating temperatures and resists the effects of highly reactive gases. Since it is non-flammable, it can be used safely in pumping high concentrations of oxygen. Its low vapor pressure and viscosity grades make it suitable for all types of vacuum pumps.

<b>SPECIFICATIONS</b>	<b>1506</b>	<b>1514</b>	<b>1525</b>
Vapor Pressure	10 <sup>-7</sup> Torr	10 <sup>-7</sup> Torr	10 <sup>-7</sup> Torr
Viscosity @ 20°C	60 cSt	140 cSt	250 cSt
@100°C	4 cSt	7 cSt	10 cSt
Pour Point	-45°C	-40°C	-35°C
Flash and Fire Point	None	None	None
Density	1.88	1.89	1.90

### Cross Reference to Fomblin<sup>®</sup> Fluids

Krytox<sup>®</sup> 1506 — Fomblin<sup>®</sup> 06/6

Krytox<sup>®</sup> 1514 — Fomblin<sup>®</sup> 14/6

Krytox<sup>®</sup> 1525 — Fomblin<sup>®</sup> 25/6

Krytox is a registered trademark for DuPont Corp.  
Fomblin is a registered trademark for Ausimont Group.

The information and data contained herein are believed to be accurate and reliable; however, it is the responsibility of the user to determine suitability of use.

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