

KRYTOX 143AZ/AA/AY/AB/AC/AD

产品名称	KRYTOX 143AZ/AA/AY/AB/AC/AD
公司名称	上海恩莱保贸易有限公司
价格	.00/个
规格参数	
公司地址	上海市松江区金高路2388号813室
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产品详情

Chemours Krytox 143 series oils are clear, colorless, fluorinated synthetic oils that are nonreactive, nonflammable, safe in chemical and oxygen service, and are long-lasting. Krytox is a perfluoropolyether (PFPE)—also called perfluoroalkylether (PFAE) or perfluoropolyalkylether (PFPAE). The polymer chain is completely saturated and contains only carbon, oxygen, and fluorine. On a weight basis, a typical Krytox oil contains 21.6% carbon, 9.4% oxygen, and 69.0% fluorine.

All standard grades of grease are thickened with high efficiency PTFE, whose formula is $(CF_2-CF_2)_n$. This special high efficiency thickener has a melting point of 325 ° C (617 ° F) and has low molecular weight and submicron (0.2 μ) particle size for higher performance in bearings.

Krytox 240 series greases are white buttery greases with all of the same properties as our 143 series oils that they are made from, but they are in grease form.

Krytox 250 series EP greases are black greases that contain molybdenum disulfide added as an extreme pressure additive for highly loaded gears and bearings.

Krytox 283 series anticorrosion greases are white greases that contain sodium nitrite. These grades provide rust protection at ambient temperatures, corrosion protection at high temperatures, and antiwear protection.

Chemours Krytox 240 AC, 240 AB and 240 AZ gr-1 greases now have NSF approval for incidental food contact (H-1) in and around food processing areas.

Krytox Aerospace Oil is available in 6 standard grades

Aerospace Grade	143AZ	143AA	143AY	143AB	143AC	143AD
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Viscosity, cSt (20 ° C)	40	85	150	230		800
Vapor Pressure (Knudsen)38 ° C (100 ° F)	4 x 10E-4	1 x 10E-4	4 x 10E-5	5 x 10E-6		8 x 10E-7