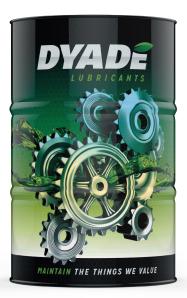
VACUUM-PLUS FLU-XT 70

321703201 VACUUM PUMP OILS



FLUORINATED VACUUM PUMP FLUID

This PFPE oil for high vacuum pumps is non-flammable, colourless, and odourless. It is completely inert in applications that involve aggressive agents such as certain liquid or gaseous products (excluding fluorinated solvents) and thermal and ionizing radiation. The oil does not react, explode, catch fire, or form solid or gummy deposits in such circumstances. This lubricant is specifically designed for vacuum pumps that operate under high pressure. It is suitable for lubricating all types of bearings, sliding bearing chains, or joints that operate under high temperatures or harsh conditions that can affect traditional lubricants.

PROPERTY	METHOD	VALUE	
Kinematic viscosity @ 40 °C, cSt	ASTM D445	71,6	
Kinematic viscosity @ 100 °C	ASTM D445	9,47	
Viscosity index	ASTM D2270	110	
Density @ 20 °C, kg/dm³	ASTM D1298	1.9	
Pour point, °C	ASTM D97	-40	
Oil volatility (22h @ 149°C), %	ASTM D2595	2	
4-ball test, scar diameter (1h 40kg @ 75°C), mm	ASTM D4172	0,4	
Working temperature range		-35 to 180	



CATEGORY

Compressor- and Vacuumpump Fluids

BENEFITS



