

MOLYSULF[®]

LUBRICATING FLUIDS | SILICONE OILS



Product	Benefits / Applications	Type	Viscosity 25°C mm ² /s	Density 20°C g/ml	Flash Point °C	Operating Temperature °C
PS Series Silicone Fluids	<ul style="list-style-type: none"> Chemically inert and very good oxidation stability at high temperatures. Excellent thermal stability when exposed to high temperatures. Provide maximum damping effect. Unusually high resistance to breakdown and mechanical shearing. Very good thermal conductivity and excellent dielectric properties. Use as hydraulic fluids; heat transfer media and coolants for electronic equipment; mold release agents for rubber and plastic components; safe lubricants for rubbers, elastomers, plastic components and parts. 	water white	50	0.95-0.99	+300	-50 to +200
		polydimethyl siloxane	100	0.95-0.99	+300	-50 to +200
			350	0.95-0.99	+315	-50 to +200
			500	0.95-0.99	+315	-50 to +200
			1000	0.95-0.99	+315	-50 to +200
			2000	0.95-0.99	+315	-50 to +200
			3000	0.95-0.99	+315	-50 to +200
			5000	0.95-0.99	+315	-50 to +200
	12500	0.95-0.99	+315	-50 to +200		
	60000	0.95-0.99	+315	-50 to +200		
						Packaging 5 kg 30 kg
PS 200 ST / 1000 PS 200 ST Silicone Fluids	<ul style="list-style-type: none"> For use as a synthetic damping fluid for package cradle adopter in Autoconer winding machines of textile processing equipment. For use as a mold release agent for processing of rubber and plastic components and as lubricants for plastic and rubber parts such as bearings, rods, bushes, seals, gears. 	water white	1000	0.95-0.99	+315	-50 to +200
		polydimethyl siloxane	2000	0.95-0.99	+315	-50 to +200
						Packaging 100 g 1 kg