



Thermal EG

Order No. 5 liters	8 891 407
Order No. 10 liters	8 891 406
Suitable for	A30, A40, W40, A45, A45t, W50, W50t
Working temperature range °C	-30 ... +90
Flash point °C	not applicable
Fire point °C	not applicable
Viscosity, (kinematic at +20 °C) mm ² /s	4.25
Density (at +20 °C) g/cm ³	1.08
Pour point °C	-70
Boiling point °C	+108
Ignition temperature °C	+410
Color	light yellow

Thermal P60

Order No. 5 liters	8891413
Order No. 10 liters	8891412
Suitable for	PRESTO
Working temperature range °C	-60...+250
Flash point °C	+130
Fire point °C	>+205
Viscosity, (kinematic at +20 °C) mm ² /s	5
Density (at +20 °C) g/cm ³	0.918
Pour point °C	-65
Boiling point °C	+148
Ignition temperature °C	+350
Color	clear

Thermal P90

Order No. 5 liters	8891415
Order No. 10 liters	8891414
Suitable for	PRESTO
Working temperature range °C	-90...+170
Flash point °C	>+70
Fire point °C	+229
Viscosity, (kinematic at +20 °C) mm ² /s	2
Density (at +20 °C) g/cm ³	0.873
Pour point °C	-100
Boiling point °C	+229
Ignition temperature °C	+345
Color	clear

* Thermal EG when diluted 1:1 with water

JULABO Thermal bath fluids based on silicone ...

... are chemically inert substances which do not affect metals like iron, copper, zinc, aluminum, chrome or nickel. Compared to other fluids, JULABO Thermal fluids have an extraordinarily high dielectric strength. When properly stored, the fluids will last for 12 months and longer as they are not susceptible to climatic influences.

JULABO Thermal bath fluids based on water-glycol ...

... (monoethyleneglycol with anti-corrosion additives) have excellent thermal characteristics and a low viscosity. In addition, they provide anti-freeze protection, i.e. they can be applied at temperatures below the freezing point of water.

More information on JULABO Thermal bath fluids ...

... on line <http://www.julabo.com/us/products/accessories/bath-fluids>



COST EFFICIENT: LESS THERMAL BATH FLUID

PRESTO instruments need less thermal bath fluid. Compared to conventional bath circulators, PRESTO uses less active heat exchanger volume. The hot or cold fluid does not come in contact with the surrounding air so a larger temperature range can be covered with only one thermal bath fluid.