

Bath fluid Thermal C50S

JULABO Thermal bath fluids are ideally suited for all of your temperature control applications and guarantee safe and reliable operation. Choosing the proper bath fluid is critical for best results in temperature control. Viscosity, oxidation characteristics and heat transfer of Thermal fluids are specifically matched with each JULABO temperature control unit.

JULABO Thermal bath fluids have been carefully selected and are optimized for maximum performance with JULABO instruments.

Benefits

- Low toxicity
- Low viscosity
- High stability
- Minimum odor
- Good heat conductivity
- Low corrosion tendency
- Wide temperature ranges



Technical Data

Order no. 5 liters	8891411
Order no. 10 liters	8891410
Working temperature (°C)	+20...+250
Flash point (°C)	> +285
Fire point (°C)	> +476
Viscosity (kinematic at 20 °C in mm ² /s)	50
Density (at 20 °C in g/cm ³)	0.97
Pour point (°C)	-50
Boiling point (°C)	>250
Ignition temperature (°C)	>476
Color	light brown