

# UNISOL 400

SPECIAL INSULATING OIL

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Rev. 0

## DESCRIPTION & APPLICATIONS

UNISOL 400 is a special insulating oil for highly accurate temperature measurements on temperature measurements on bimetal systems.

## ADVANTAGES

- \* Excellent dielectric properties.
- \* Neutrality towards all types of metals, including non-ferrous.
- \* Stable at high temperatures.
- \* Wide operating temperature range: 60 to 200°C.

## ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

## PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Density at 25°C	kg/m <sup>3</sup>	-	1130
Kinematic viscosity at 40°C	mm <sup>2</sup> /s.	ASTM D7279	44
Kinematic viscosity at 100°C	mm <sup>2</sup> /s.	ASTM D7279	7
TAN (Total Acid Number)	mg KOH/g	ASTM D 664	max 0,2
Flash point (COC)	°C	ASTM D 92	> 210

*The average values are given for information only.*