

AVIN Marine Series

Non-Inhibited Insulating Oils



Technical Data Sheet

TRAFO OIL-I

BS 148/84 CLASS I/IA, IEC 296/82 CLASS I/IA ,VDE-0370/10.66

Description

AVIN TRAFO OIL is uninhibited transformer oil formulated from high quality base stocks with specially selected additives to give excellent insulation when used in transformers, oil circuit breakers and switch gear.

Functional Characteristics

- Outstanding oxidation resistance.
- Good electrical properties.
- Excellent insulating and cooling properties.
- Excellent control of acid and varnish accumulation.

Typical Characteristics

TRAFO OIL	
CLASS	I, IA
Specific gravity at 15°C/4°C	0,853
Viscosity at 40°C, cst	14,5
Viscosity at 100°C, cst	3,4
Viscosity Index	105
Flash Point (C.O.C.), °C	180
Pour Point, °C	-30