

# AVIN Marine Series

## Refrigeration Compressor Oils



## Technical Data Sheet

### FRIO

DIN 51503 KC/KA, BS 2626/77

#### Description

AVIN FRIO OILS are high quality, hydrotreated, naphthenic-based lubricants, intended for use in refrigeration and cooling systems compressors.

#### Functional Characteristics

Excellent thermal stability prevents the build up.  
Chemically stable with no reactions to refrigerants.  
Low wax content which ensures extremely low pour point.

#### Typical Use

The AVIN FRIO series is suitable for rotary or reciprocating compressors using ammonia or CFC (Freon 12, Freon 22, Freon 502) refrigerants.

#### Typical Characteristics

FRIO		
ISO	46	68
Specific gravity at 15°C/4°C	0,885	0,890
Viscosity at 40°C, cst	46,0	68,0
Viscosity at 100°C, cst	5,5	6,7
Flash Point (C.O.C.), °C	180	186
Pour Point, °C	-39	-36