

# AVIN Marine Series

## Circulating System Oils



## Technical Data Sheet

### LEDA

#### DIN 51517 PART 1

#### Description

LEDA OIL is a top quality, high VI, solvent-refined and hydrofinished straight mineral paraffinic lubricating oil. It is offered in a number of viscosity grades to satisfy a wide range of operating requirements and circulation lubrication requirements.

#### Functional Characteristics

Improved thermal and oxidation stability.  
High resistance to emulsion formation. Rapid de-aeration.  
Fully compatible with seal materials.  
High film strength excellent load carrying capacity.

#### Typical Use

LEDA OIL series is recommended for use in large circulating systems and, also, for service in plain and antifriction bearings, rolling mill drives and even air compressors where a high quality, straight mineral oil is required.

LEDA OIL is also suitable for use as crankcase lubricants for large, slow-speed stationary diesel engines.

#### Typical Characteristics

LEDA	68	100	150	220	320	460
ISO						
Specific gravity at 15°C/4°C	0,885	0,89	0,893	0,898	0,902	0,904
Viscosity at 40°C, cst	68,0	100,0	150,0	220,0	320,0	460,0
Viscosity at 100°C, cst	8,6	11,1	14,4	18,6	23,6	30,0
Viscosity Index	96	95	94	93	93	93
Flash Point (C.O.C.), °C	225	230	230	240	250	255
Pour Point, °C	-27	-24	-18	-15	-15	-12