



### Description

TALUSIA LS 40 is a marine cylinder lubricant which has been designed specifically for slow speed two-stroke engines using low sulphur residual fuels.

### Applications

All two-stroke engines running on low sulphur residual fuels.

## Marine Cylinder Lubricant

### Approvals

TALUSIA LS 40 was developed in close collaboration with OEMs and meets the requirements of MAN Diesel & Turbo, MHI and Win GD (Wärtsilä engines).

### Features and Benefits

TALUSIA LS 40 maintains engine cylinder cleanliness and minimises deposit build-up on piston crowns, rings and liners. With its low BN and its conventional calcium carbonate chemistry, it is optimised to efficiently lubricate engines using low sulphur residual fuel oil (LSFO).

### Typical Characteristics

|                              | Methods     | Units              | LS 40 |
|------------------------------|-------------|--------------------|-------|
| S.A.E. Grade                 |             |                    | 50    |
| Density at 15°C              | ISO 3675    | kg/m <sup>3</sup>  | 920   |
| Kinematic viscosity at 100°C | ISO 3104    | mm <sup>2</sup> /s | 20    |
| Flash Point (COC)            | ASTM D 92   | °C                 | > 230 |
| Pour Point                   | ISO 3016    | °C                 | - 9   |
| BN                           | ASTM D 2896 | mgKOH/g            | 40    |

Characteristics of this chart are indicative typical values.

### Handling, Health & Safety

TALUSIA LS 40 consists of highly refined mineral oils with specific additives. All lubricants, of any kind, should always be handled with great care, particularly avoiding any contact with the skin or eyes. Prevent any risk of splashing, and keep away from combustible materials. Store under cover and away from any risk of contamination.

A safety data sheet complying with current legislation is available at: [www.quickfds.com](http://www.quickfds.com) and [www.totallubmarine.com](http://www.totallubmarine.com)