

# Talusia LS 40

Cylinder oil for ultra low sulfur applications.



APPLICATIONS
All 2-stroke engines running on low sulfur IMO 2020 compliant fuels.
Suitable for all IMO 2020 and ECA compliant fuels.

FEATURES AND BENEFITS
Talusia LS 40 is a marine cylinder lubricant which has been designed specifically for slow speed 2-stroke engines using low sulfur residual fuels.
Developed in close collaboration with major OEMs, Talusia LS 40 meets the requirements of Japan Engine Corporation, MAN ES, and WinGD.

SPECIFICATIONS AND APPROVALS			
✓	MAN ES (MAN B&W)	✓	Japan Engine Corporation (UE Engines)
✓	WinGD (Wärtsilä)		

TECHNICAL DATA : TALUSIA LS 40			
CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*
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	–	40

\*The specifications above are for illustrative purposes and communicated for information only.

## CUSTOMER 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 IMO 2020 compliant fuels.

## GENERAL RECOMMENDATIONS

### COMPATIBILITY

Compatible with generally available cylinder lubricants.

Please consult your Lubmarine Lubrication Engineer should you have any questions.

### STORAGE

This product should be stored under cover in clean, dry conditions and protected from frost.

Recommended storage temperature range is 5°C to 50°C.

Drums that are stored on deck should be raised on pallets and covered to protect from the elements.

Always check regularly for leakage.

## COMPLIMENTARY PRODUCTS AND SERVICES

✓	Atlanta Marine D 3005 – Crankcase lubricant for 2-stroke crosshead engines.
✓	WT Supra – Innovative and environmentally friendly cooling system inhibitor concentrate.
✓	LubDiag – Engine Monitor / Engine Optimize – Comprehensive cylinder oil scrape down analysis examining the cylinder lubrication of the 2-stroke engine.
✓	LubDiag – Oil Analysis – Laboratory based used oil analysis program.
✓	LubInsight – Suite of onboard testing kits.

