

# Talusia HR 140

Very high BN cylinder lubricant for residual fuels.



## APPLICATIONS

Slow speed 2-stroke engines using high sulfur residual fuels.

Engines with a specifically corrosive nature that demand a higher level of neutralization.

## FEATURES AND BENEFITS

Talusia HR 140 is able to efficiently neutralize sulfuric acid formed during combustion of high sulfur residual fuels.

Suitable for use in on-board mixing systems when used in conjunction with Talusia LS 40 or Talusia Universal.

## SPECIFICATIONS AND APPROVALS

✓	Everllence (MAN ES) Cat. II	✓	Everllence (MAN ES) ACOM System
✓	WinGD (Wärtsilä)		

## TECHNICAL DATA : TALUSIA HR 140

CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*
S.A.E. Grade	—	—	50
Density at 15°C	ISO 3675	kg/m <sup>3</sup>	976
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	—	140

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

## CUSTOMER BENEFITS

✓	Talusia HR 140 has high acid neutralization capacity, ensuring excellent cylinder protection.
✓	Its high BN created with mineral chemistry maintains cylinder protection over long periods of high sulfur residual fuel usage, preventing corrosion resulting from sulfuric acid formation.
✓	Prevents cylinder wear and scuffing, and can extend the length of time between engine overhauls.
✓	Talusia HR 140 is approved by MAN Diesel & Turbo for use in their ACOM (Automated Cylinder Oil Mixing) system.
✓	MAN ES Category II cylinder lubricant.

## 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.

