

# Talusia HR 70

High BN cylinder lubricant for residual fuels.



## APPLICATIONS

All 2-stroke engines, running on high sulfur residual fuels.

Can be used alternately with lower BN products when using IMO 2020 compliant fuels.

## FEATURES AND BENEFITS

Talusia HR 70 has been designed to lubricate slow speed 2-stroke engines using residual fuels.

Using conventional calcium carbonate chemistry, it efficiently neutralises sulfuric acid formed during combustion of high sulfur residual fuels.

## SPECIFICATIONS AND APPROVALS

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

## TECHNICAL DATA : TALUSIA HR 70

CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*
S.A.E. Grade	—	—	50
Density at 15°C	ISO 3675	kg/m <sup>3</sup>	940
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	—	70

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

## CUSTOMER BENEFITS

✓	Talusia HR 70 has high acid neutralisation capacity, ensuring excellent cylinder protection.
✓	Its high BN created with mineral chemistry maintains cylinder protection over long periods, preventing corrosion resulting from sulfuric acid formation.
✓	Proven to help maintain engine cleanliness without creating harmful deposits.
✓	Reduces cylinder wear and scuffing, and can extend the length of time between engine overhauls.

## 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.

