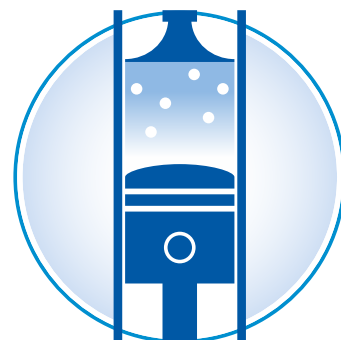


# Talusia Universal 100

High BN cylinder lubricant  
for residual fuels.



## APPLICATIONS

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

Suited to vessels fitted with exhaust gas post treatment systems.

## FEATURES AND BENEFITS

Based on Talusia Universal's pioneering chemistry, with a high BN of 100.

Talusia Universal 100 has very high acid neutralization capacity.

## SPECIFICATIONS AND APPROVALS

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

## TECHNICAL DATA : TALUSIA UNIVERSAL 100

CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*
S.A.E. Grade	—	—	50
Density at 15°C	ISO 3675	kg/m <sup>3</sup>	950
Kinematic Viscosity at 100°C	ISO 3104	mm <sup>2</sup> /s	19
Flash Point (COC)	ASTM D 92	°C	> 230
Pour Point	ISO 3016	°C	- 6
BN	ASTM D 2896	—	100

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



## CUSTOMER BENEFITS

✓	Talusia Universal 100 has very high acid neutralization capacity.
✓	It neutralizes sulfuric acid and prevents cold corrosion in modern 2-stroke engines.
✓	Efficiently maintains cylinder cleanliness and prevent engine damage when high sulfur heavy fuel oils (HSHFO) are being used.
✓	Especially suited to extended periods of intense engine operation.
✓	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.

