

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 ³	950
Kinematic Viscosity at 100°C	ISO 3104	mm ² /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.

