

Atlanta Marine D 2005

Crankcase lubricant for 2-stroke crosshead engines.



APPLICATIONS

Lubrication of two-stroke engines' crankshaft, oil cooled pistons and shaft bearings.

Lubrication of intermediate and tail shaft stern tube bearings.

FEATURES AND BENEFITS

Atlanta Marine D 2005 system oil has been specifically designed for the lubrication of slow speed two-stroke crosshead diesel engines.

Developed in close collaboration with major OEMs, Atlanta Marine D 2005 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 : ATLANTA MARINE D 2005						
CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*			
S.A.E. Grade	_	_	50			
Density at 15°C	ISO 3675	kg/m³	890			
Kinematic Viscosity at 40°C	ISO 3104	mm²/s	70			
Kinematic Viscosity at 100°C	ISO 3104	mm²/s	8.8			
Flash Point (COC)	ASTM D 92	°C	> or = 220			
Pour Point	ISO 3016	°C	- 6			
BN	ASTM D 2896	_	6			

^{*}The specifications above are for illustrative purposes and communicated for information only.





CUSTOMER BENEFITS			
~	Atlanta Marine D 2005 offers excellent detergency, thermal stability and resistance to foaming.		
~	The anti-oxidant properties enable superb antirust and anti-corrosive capability.		
~	Water separation and insoluble separation abilities also prevent the build-up of foreign particles and liquids.		

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				
~	Talusia Universal – The single cylinder oil solution for all IMO 2020 compliant fuels.			
~	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.			





