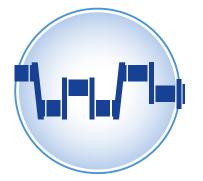


ATLANTA MARINE D 3005



Crankcase lubricant for 2-stroke crosshead engines.

APPLICATIONS

Lubrication of 2-stroke engines' crankshaft, oil cooled pistons and shaft bearings.

Lubrication of intermediate and tail shaft stern tube bearings.

FEATURES AND BENEFITS

ATLANTA MARINE D 3005 system oil has been specifically designed for the lubrication of slow speed 2-stroke crosshead diesel engines.

Developed in close collaboration with major OEMs, **ATLANTA MARINE D 3005** meets the requirements of Japan Engine Corporation, MAN ES, and WinGD.

SPECIFICATIONS AND APPROVALS

✓ MAN ES (MAN B&W)

✓ WinGD (Wärtsilä)

Japan Engine Corporation (UE Engines)

TECHNICAL DATA : ATLANTA MARINE D 3005				
CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*	
S.A.E. Grade	—	—	30	
Density at 15°C	ISO 3675	kg/m³	890	
Kinematic viscosity at 40°C	ISO 3104	mm²/s	105	
Kinematic viscosity at 100°C	ISO 3104	mm²/s	11.5	
Flash Point (COC)	ASTM D 92	°C	> or = 220	
Pour Point	ISO 3016	°C	- 9	
BN	ASTM D 2896	_	6	

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



CUSTOMER BENEFITS		
~	ATLANTA MARINE D 3005 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

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Compatible with **generally available crankcase lubricants.**

Please consult your Total Marine Lubrication Engineer should you have any questions.

SHELF LIFE

5 years from date of manufacture.

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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.	
~	Drain Oil Analysis — Comprehensive cylinder oil scrape down analysis examining the cylinder lubrication of the 2-stroke engine.	
~	DiagomarPlus — Laboratory based used oil analysis program.	
~	Tech'Care – Suite of onboard testing kits.	

Total Lubmarine / 24-02-2021 / ATLANTA MARINE D 3005

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in can be obtained via your Total Lubmarine technical advisor or from sdstotalms.total.com



