

Leaders in **Marine Bio-Lubes**

# NEOX DT and NEOX DTX

**DESCRIPTION:** NEOX DT and NEOX DTX are lubricants with the consistency of a soft grease.

**APPLICATIONS:** NEOX DT and NEOX DTX can be used for the lubrication of bearings and gears, and as a protective dressing for equipment where sea water, fresh water or moisture may contaminate the system. Recommended uses include:

- grease lubricated sterntubes
- wire ropes and rigging
- container lashings / shackle threads
- hatch cover bearings and runners
- deck winches
- slipway rails

Both products may be applied manually or by suitable mechanical applicators e.g. grease compressor.

NEOX DT can also be used for the lubrication and protection of the CPP hub unit where grease packing is required and where sea water, fresh water or condensation moisture may contaminate the system.

Neither product is recommended for equipment operating at high running temperatures.

**FEATURES:** NEOX DT and NEOX DTX provide a very high standard of lubrication and corrosion protection. When worked with any water that contaminates the lubricant, the water will be absorbed to form a thick, viscous emulsion. The emulsion itself provides both lubrication and anti-corrosion properties.

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9001 Quality Standard  
and the ISO 14001  
Environmental  
Management Standard

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# NEOX DT and NEOX DTX

## BENEFITS:

- Provides a very high standard of lubrication and corrosion protection.
- When worked with water that contaminates the lubricant, the water will be absorbed to form a thick, viscous emulsion. The emulsion itself provides both lubrication and anti-corrosion properties.
- **NEOX DT and NEOX DTX** and their emulsions have good adherence to metal surfaces, providing excellent resistance to the washing action of sea or rain water.
- **NEOX DT and NEOX DTX**, unlike many conventional greases, do not harden excessively or crack when subjected to cold, wet conditions.

## TYPICAL CHARACTERISTICS:

NEOX		DT	DTX
Appearance		Brown Grease	Brown Grease
Consistency @ 25°C		Approximates to a No.2 grease	Approximates to a No.4 grease
Density @ 15°C	kg/ltr	0.90	0.90
Pour Point	°C	50	50
Flash Point	°C	>205	>205
Shelf Life		7 years in sealed container and stored out of direct sunlight	

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