

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.

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 AND PROPERTIES

NEOX	DT	DTX	TEST METHOD
Appearance	Brown Grease	Brown Grease	Visual
Consistency @ 25°C	Approximates to a No. 2 grease	Approximates to a No. 4 grease	
Density @ 15°C (kg/l)	0.892	0.882	ASTM D4052
Pour Point (°C)	50	50	ASTM D97
Flash Point (°C)	> 205	> 205	IP 523
Shelf Life	7 years in original sealed containers stored out of direct sunlight		

Vickers Oils, its officers, employees and agents assume no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with Vickers Oils for the provision of this information or advice and in that case responsibility or liability is exclusively on the terms and conditions set out in that contract. Products should only be used for the applications specified. The supplier cannot accept responsibility if they are used in any other application.

BENJ^M R. VICKERS & SONS LTD.

Registered Office
6 Clarence Road, Leeds,
LS10 1ND, United Kingdom

Registered in England
Company No. 00130013

Tel: +44 (0) 113 386 7654
Fax: +44 (0) 113 386 7676
Web: www.vickers-oil.com
Email: techserv@vickers-oil.com

Accredited to the ISO 9001
Quality Standard and the
ISO 14001 Environmental
Management Standard



FM 01851 EMS 40717