

Statoil Multi Dope Yellow is a grease like no other grease.

Statoil Lubricants has designed a product with the most environmentally adapted components available, without compromising on the technical properties.

Statoil Multi Dope Yellow is specially designed for the severe demands off-shore, but also suitable for a number of applications within general industrial lubrication.

It offers unique performance as a thread compound for drill pipes, casing and tubing. The wide range capability offers a lot of additional applications such as greasing the gear pinion teeth and

leg reek teeth on jack-up platforms. In fact it works everywhere when slow movements and high loads are a part of the challenge.

Multi Dope Yellow offers enhanced endurance to high pressure momentum and lowers the required torque, resulting in savings both in time and damaged material.



Photo: Terje Eide / StatoilHydro

One product on the rig

Statoil Multi Dope Yellow offers excellent performance for several applications on the rig, such as jacking, skidding, lubricating the iron roughneck, top drive saver sub, dope for casing, tubing, drill-pipe and as storage dope.

Furthermore Statoil Multi Dope Yellow works perfectly for lubrication of open gears and as mounting paste.

Advantages

- Excellent friction properties.
- It withstands extreme torques.
- Performs smooth breakouts.
- The product is able to apply on wet surfaces.
- Very adhesive, ensuring proper lubrication even after multiple make-ups and break-outs.
- Excellent rust preventive properties.
- Able to use as storage protection when applied on a dry surface.
- Excellent high load capacity.
- Pumpable from -40°C (-40 F).

Field Experience

- Gives up to four time longer lifetime on the swivel packing, due to the high load capacity.
- Makes it possible to brake out the top drive saver sub after a long time with serious stress.
- Increases the rig time for the drill pipes by up to 60%.
- Less cost to recut and service when taken for inspection.



Photo: Kjetil Alsvik / StatoilHydro

Characteristics

Statoil Multi Dope Yellow is formulated with readily biodegradable synthetic esters thickened with a lithium-calcium complex soap. Non-metallic solids provides excellent lubricity and surface separation.

Tests and approvals

Classified as ISO-L-XDDFB0-0,5 per ISO 6743/9.
Classified as KGOEPO-0,5N-40 per DIN 51502.
API (RP) 5A3

Environment

Classified as Yellow Y1 according to the Norwegian offshore environmental guidelines, based on HOCNF documentation. Classified as OCNS group "E", according to Cefas. Formulated with renewable materials and natural minerals.

Multi Dope Yellow

- the art of lubrication



Find out more at www.multidope.com