

MOLYSLIP[®]

SUPERIOR LUBRICANTS FOR THE

Oil & Gas

INDUSTRY



MOLYSLIP®

The science of lubrication

Molyslip® is an independent, UK-based manufacturer of specialist industrial lubricants, supplying products in the UK and internationally, exporting to over 60 countries around the world.

The oil & gas industries operate in some of the world's harshest environments. Molyslip® is the tried and tested lubricant brand with products specially formulated to keep machines and equipment operating in these demanding applications.

The Molyslip® all-encompassing range of superior performance OCTG drill collar & tool joint compounds, valve lubricants, technically advanced wire rope, jack-up & open gear greases, and salt water resistant corrosion preventatives contain products to meet the environmental needs of the modern operator. Coupled with the industry proven Molyslip® maintenance ranges, we offer the complete package to the marine and offshore engineer.

Science remains at the heart of our success and our purpose-built, state-of-the-art laboratories meet all the requirements for a 21st century lubricant developer, allowing us to produce premium products that repeatedly out-perform the competition.



Valve, BOP & Flow Control

A range of high-performance lubricants covering the majority of valve types, blowout preventers and flow control equipment operating in extreme environments.

VLS

Biodegradable valve lubricant & seal

Valve Lubricant & Seal - an adhesive, salt water, steam and hydrocarbon fluid resistant lubricant for use in oilfield valve applications.

The product provides lubrication, excellent load carrying, corrosion protection and a degree of sealing capability for use in older or worn valve equipment.



PVG

High-performance synthetic valve lubricant

Premium high pressure valve lubricant based on fully synthetic oil specifically designed for lubrication of gate and plug valves operating in the petrochemical industry.

The specially selected base oil coupled with solid lubricants, corrosion inhibitors and stabilisers provides maximum resistance to the chemicals encountered in the oil & gas exploration industry.



BVL

Ball valve liquid

A viscous synthetic fluid based product specifically designed for use in spring loaded ball valves.

Carefully selected raw materials ensure that the product is fully compatible with all commonly encountered seal materials while retaining the same high degree of resistance to the chemicals encountered in the oil & gas exploration industry as the other valve lubricants in the Moly slip range.



Tool Joint & Drill Collar

Molyslip OCTG is a range of thread compounds designed to provide controlled, consistent joint make-up and easier breakout when applied to threaded tool joints, drillpipe, casing and tubing.

Copaslip OCTG

Tool joint & drill collar compound

A high performance Tool Joint & Drill Collar Compound containing both metallic and non-metallic solids to provide superior protection of tool joint threads and collar joints.

Even distribution of the solid lubricants ensures consistent tightening and breakout torques.



Graphslip OCTG

Metal-free tool joint & drill collar compound

ECO Metal-Free Tool Joint & Drill Collar Compound – HOCNF E Category.

Metal-free, high graphite content alternative to COPASLIP OCTG compound for use where environmental considerations are a priority. Yellow HOCNF in the Norwegian sector of the North Sea, “E” classification in the UK & Netherlands.



API-Modified

Pipe thread & tool joint compound

High pressure, lead containing Thread Compound designed to meet and exceed the requirements of API RP 5A3.

Specially formulated to reduce friction during the makeup of casing and tubing, preventing galling and wear, it will lubricate, seal and protect threaded connections of oilfield tubular goods in service and storage.



ZN 50

Drill collar compound

Drill Collar Compound, formulated with 50% evenly distributed fine zinc flake to meet the requirements of API RP 7G bulletin facilitating consistent joint make-up.

Offers ultimate protection of threads and tool shoulder/collar joints in all operating conditions, will adhere to cold wet tooling.



Wire Rope Lubricant

Molyslip® WRL is a comprehensive range of premium-performance lubricants designed to protect wire ropes operating in the harshest environments.

WRL-C5

Wire rope lubricant

- High-load carrying and wear-reduction capability protects wires and strands from wear and breakage
- Excellent corrosion-resistance protects ropes operating in wet/humid conditions
- Highly adhesive, tenacious film extends re-lubrication intervals
- Excellent low-temperature flexibility prevents flaking and cracking



WRL-E40

EU Eco Label/VGP-compliant lubricant

- High-load carrying and wear-reduction capability protects wires and strands from wear
- Excellent corrosion resistance protects ropes operating in wet/humid conditions
- Adhesive, tenacious film extends re-lubrication intervals
- EU Eco-label certified and fully compliant with USA VGP 2013

WRL-S

Pseudoplastic wire rope lubricants

- Pseudoplastic rheology optimises penetration and wash-off resistance
- High load carrying and wear-reduction capabilities protect wires from wear
- Excellent corrosion resistance protects ropes operating in wet conditions
- Highly adhesive, tenacious film extends maintenance intervals
- Excellent low-temperature flexibility prevents flaking and cracking

WRL-S10: A translucent pseudoplastic product designed to allow easy inspection of the rope.

WRL-S20: A graphite-reinforced version of S10 with advanced load-carrying properties for arduous applications.

Open Gear

Within Molyslip's ARVINA range, the OG series of open gear and jack-up lubricants are specially designed to have an affinity to cold, damp metal, providing high load carrying lubrication.

ARVINA OG-0/2

High Load Open Gear Lubricant

- Excellent extreme pressure and anti-wear performance
- Exceptional mechanical stability extends relubrication intervals
- Very high water wash-off resistance
- Good corrosion resistance

OG-0 NLGI 0 specially formulated to be sprayable

OG-2 NLGI 2 allowing excellent pumpability



ARVINA OG-AW

Universal Open Gear and Jack-Up Lubricant

- Excellent high load carrying & anti-wear capability
- Adheres to cold damp metals
- Highly resistant to water wash-off



ARVINA OG-AW ECO

Environmentally Acceptable Open Gear and Jack-Up Lubricant

- Excellent High load carrying & anti-wear capability
- Adheres to cold damp metals
- Highly resistant to water wash-off
- HOCNF E Classification / Norway 'Yellow' rating



Corrosion Prevention

Molyslip® CP corrosion preventatives are designed to offer protection to metallic components during storage and transit and to equipment operating in corrosive environments.

CP-500

Pressure test additive & corrosion inhibitor

- Fully synthetic corrosion inhibitor concentrate
- Short term inter-process protection
- Low-foaming in pressure test applications
- Water extendible



CP-620

Light oil film corrosion inhibitor

- Dewatering formulation
- Self-healing film
- 12-18 months indoor protection



CP-650

Heavy-duty, long-term corrosion inhibitor

- Dewatering formulation
- Heavy duty grease-like film
- Indoor and outdoor protection



CP-ECO

Environmentally acceptable corrosion inhibitor

- Long-term indoor and outdoor protection
- USA VGP 2013 compliant
- EU Eco Label certified



MOLYSLIP[®]

**Molyslip[®] is a 21st Century
lubricant developer,
producing products that
consistently out-perform the
competition**

Call +44 (0)161 804 4700

www.molyslip.co.uk

Molyslip Ltd, 4 Huntsman Drive, Northbank Industrial
Park, Irlam, Manchester, M44 5EG, UK

SUPERIOR LUBRICANTS FOR SUPERIOR PERFORMANCE

