

ALUMSLIP

ALUMINIUM & GRAPHITE
Anti-Seize Assembly Compound

PERFORMANCE:

MOLYSLIP ALUMSLIP is an Anti-seize Assembly Compound which is also a highly efficient thread lubricant and protective. **MOLYSLIP ALUMSLIP** contains finely divided lamellar particles of ALUMINIUM together with micronised talc and graphite, compounded with a non-melt bentone grease base. Under pressure the solid particles form a uniform matrix, filling surface irregularities and preventing both leaks and the intrusion of contaminants.

A coating of **MOLYSLIP ALUMSLIP** gives lengthy protection against galling, corrosion, rusting and seizure in the most arduous conditions of exposure and temperature. In some respects the high temperature performance of **MOLYSLIP ALUMSLIP** is superior to that of COPASLIP® but it is not so effective as a lubricant or as a protective against rusting or corrosion.

APPLICATIONS:

Use on all studs, nuts, bolts and other threaded connections, including turbine casing studs, burner nozzles, all boiler inspection points and furnace bolts.

Invaluable for application to any component that needs to be dismantled.

Assembly is made easier and threaded couplings can be secured uniformly with optimum torque. After long periods of service in quite arduous conditions of exposure to heat and vibration, components can readily be broken out without damage or distortion and with savings of manpower and down-time.

Specifically designed for the same application as COPASLIP® but where there is a prejudice against the presence of copper or lead.

It is particularly recommended for use where contact with chemicals that react with copper is likely to be experienced, and where lead must be excluded from possible contact with foodstuffs and potable liquids.

TECHNICAL DATA:

Base	Bentone Gellant
Kinematic Viscosity of base oil at 40oC	96.2 cSt
Unworked penetration at 25oC	310-340
Drop Point	None
Flash point of base oil	250oC
Water resistance	Complete
Temperature Range	Any sub-zero temperature to 1100oC Solidifies at -18oC

PACKAGING:

500 grm tin
5 kg tin
16 kg keg