

AS 40 Anti-Scuff Paste



GENERAL DESCRIPTION:

MOLYSLIP AS40 Anti-Scuff Paste is a gelled lubricating oil, containing 40% molybdenum disulphide and 15% graphite, forming a soft paste. It also contains rust and corrosion inhibitors.

PERFORMANCE AND USAGE:

The load carrying capacity of MoS2 is in excess of 140,000 p.s.i., above the yield point of most metals, and cold forming of metal under the MoS2 film can take place without "welding" or pick up occurring. Thus, by applying AS40, wear or damage can be prevented, when a hydrodynamic oil film is not present as in new engine start up.

EXTRA INFORMATION:

Ensures bedding in without scuffing or scoring.

Reduces wear and cuts costs.

Protects against rust and corrosion.

Withstands heavy loads.



TECHNICAL DATA:

Consistency N.G.L.I.	No. 2
Particle size Molybdenum Disulphide	0.5 to 5 microns
Graphite	I to 8 microns
Flash Point of Base Oil (I.P. 34)	Over 200°C
Effective Temperature Range	Any sub-zero temperature up to 550°C
Product retains its grease form	-20° to 150°C
Coefficient of Friction (steel on steel, steady state)	0.08

PACKAGING:

500g tins boxed in 24's
5kg tins boxed in 4's
25kg kegs and 200kg barrels
Also available Molyslip AS60 containing 60% molybdenum disulphide

01 May 2009