



MWF EP Metalworking Fluid



GENERAL DESCRIPTION:

MOLYSLIP MWF is a concentrated neat cutting fluid containing a unique oil-soluble molybdenum compound together with extreme pressure anti-weld additives. Helps give greater cutting accuracy and prolonged tool life. For use on both ferrous and non-ferrous alloys.

PERFORMANCE AND USAGE:

MOLYSLIP MWF should be applied directly to the cutting tool or workpiece to meet the extreme pressure conditions in cutting and forming. Its extreme pressure agents help to prevent weld, or pick up both with tough metals and light alloys. MOLYSLIP MWF is especially useful for hobbing, gear shaping, thread grinding, broaching and tapping.

EXTRA INFORMATION:

Molyslip MWF can also be utilised as an additive to improve cutting performance of other neat oils. Additions of 5-23% have provided improvements in tool life, quality and machining speed.



TECHNICAL DATA:

Physical State.	Liquid
Colour.	Green
Kinematic viscosity	40°C - 65 cSt
Saponification Value	30mg KOH/g
Flash Point (PMCC)	Exceeds 150°C
Solubility in Water (kg/m3).	Insoluble
Specific gravity.	1.004

PACKAGING:

350ml flasks packed in 12's
5ltr poly jars packed in 4's
25ltr or 205ltr drums
MWS aerosol 400ml boxed in 12's

August 2016