MSO Soluble Oil



General Description:

MOLYSLIP Soluble Cutting Oil is a proprietary base, blended with low-gravity, solventrefined neutral oils and is completely free from cresylic acid, phenols and cresols and the alkalinity is controlled at pH7. The product is practically odourless and is kind to the skin and includes an effective biocide.

Performance and Usage:

MOLYSLIP Soluble Cutting Oil has been specially developed both to improve performance on the machine tool and to promote better and safer working conditions for the operative.

Extra Information:

Typical dilutions with water are:

Grinding	1 to 25/30	Gear cutting	1 to 15/20
Turning	1 to 20/30	Reaming	1 to 10/20
Milling	1 to 20/30	Tapping	1 to 10/20
Boring	1 to 20/30	Threading	1 to 10/20
Drilling	1 to 20/30	Broaching	1 to 10/15
Sawing	1 to 20/30		

These proportions should be adjusted in accordance with the machinability of the metal stock and also the speed and depth of cut.

Technical Data:

The oil passes the Herbert-Corrosion Test (IP 125) at dilutions up to 1 part oil to 30 parts water.

Packaging:

5 ltr poly jars packed in 4s 25 ltr or 205 ltr drums



