



Industrial Lubricants



Automotive Lubricants



Biodegradable Lubricants



Agricultural Lubricants



Cleaning & Maintenance



Greases & Pastes



Foodsafe Lubricants



Heritage Oils



Lubrication Equipment



Metalworking Fluids



## Metacut PG

High Performance Heavy Duty Neat Cutting Oil

Product Code: AFJ

### Product Description

Pennine Metacut PG is a neat cutting oil based on highly refined mineral oil incorporating extreme pressure additives along with high performance lubricity improvers and non-staining sulphur containing esters. The light colour and anti-misting properties offer the user excellent work piece visibility along with an improved working environment and the antioxidant package eliminates sticky residues and lacquers forming even when employed under 24 hour "lights out" operations.

### Applications

The high performance potential of Metacut PG allows difficult materials to be machined on a wide range of machining operations such as gear cutting, deep hole boring, thread grinding, honing and broaching of difficult high tensile materials & stainless steels. It is also used in other operations such as sawing, tapping and threading and on multi-spindle automatics when machining demanding materials where a high performance fluid is required.

### Features & Benefits

- Pale coloured ~ Excellent work piece visibility
- Outstanding EP Performance ~ Promotes improved tool life
- Highly effective anti-mist package ~ Improved working environment
- Exceptional oxidation resistance ~ Eliminates lacquers & residues
- Low odour ~ Improved operator acceptability

### Typical Test Data

Density @ 20°C	0.9.
K. V. @ 40°C (cSt)	27
Flash Point (°C)	210
Pour Point (°C)	-10



Certificate Number: 9480  
ISO 9001



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### Availability

Pennine Metacut PG is available in bulk, 1000 ltr IBC's, 205 litre barrels and 25 litre drums.

### Storage

Barrels of lubricant should always be stored in such a way that will prevent the ingress of water when stored in the open.

### Health & Safety

Please refer to the relevant Health and Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Pennine Lubricants is one of continual improvement; we therefore reserve the right to change specifications without notice.



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