



Industrial Lubricants



Automotive Lubricants



Biodegradable Lubricants



Agricultural Lubricants



Cleaning & Maintenance



Greases & Pastes



Foodsafe Lubricants



Heritage Oils



Lubrication Equipment



Metalworking Fluids



Metacut GD-B

Low Viscosity Extreme Pressure Neat Cutting Oil

Product Code: AG4

Product Description

Pennine Metacut GD-B is a low viscosity, very high performance neat cutting oil based on highly refined virgin mineral oil incorporating surface active extreme pressure additives along with high performance lubricity improvers and non-staining sulphur containing esters. It is recommended for use in deep hole boring, thread grinding, honing and broaching of difficult high tensile materials & stainless steels. Metacut GD-B exhibits excellent oxidation stability ensuring a long and trouble free service life even under arduous conditions whilst the complex extreme pressure package offers improved tool life and surface finish. The fluids low viscosity ensures excellent oil penetration and reduces drag out to a minimum.

Applications

The high performance potential of Metacut GD-B allows difficult materials to be machined, and because it is suitable for a wide range of machining operations such as gun drilling, deep hole boring, speed hobbing, gear shaping, broaching, sawing and other metal removal techniques, it can provide a degree of rationalisation when selecting cutting oils.

Typical Test Data

Density @ 20°C	0.88
K. V. @ 40°C (cSt)	15
Flash Point (°C)	180
Pour Point (°C)	-6

Availability

Pennine Metacut GD-B is available in bulk, 1000L IBC's and 205 litre barrels.

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.



Certificate Number: 9480
ISO 9001



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