



TECHNICAL DATA

GB UNICUT® 1

A very low viscosity, high lubricity neat cutting oil

APPLICATIONS

GB UNICUT® 1 is a low viscosity, neat cutting oil based on the highest quality virgin mineral base oils and lubricity additives. It is a water-white colour and does not stain yellow metals, such as brass or copper. Due to its low odour, this product is extremely acceptable to operators. The very low viscosity, combined with enhanced lubricity, is designed for applications requiring a good flushing action, along with good wettability and heat removal properties.

GB UNICUT® 1 was developed for general machining applications on cast iron, but can also be used for machining non-ferrous metals such as aluminium.

PERFORMANCE FEATURES

Special features of GB UNICUT® 1:

- High quality virgin mineral base oil
- Very low viscosity
- High lubricity level
- Non-staining towards yellow metals
- Good wettability and heat removal properties, which make it ideally suited to boring operations on cast iron and machining non-ferrous metals such as aluminium, brass and copper

Cont'd .../...

GB LUBRICANTS

Albany Road Gateshead NE8 3BP

Tel: 0191 490 4312

Fax: 0191 477 9544

e-mail: gblsales@gb-lubricants-fuels.co.uk

www.gb-lubricants-fuels.co.uk

A division of Goodall Bates & Todd Ltd



Q 06093
ISO 9001



EMS 72776
ISO 14001



OHS 88475
OHSAS 18001

GB LUBRICANTS

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance			Water-white
Kinematic Viscosity @ 40°C	cSt	IP 71	4.0
Density @ 15°C	kg/m ³	IP 160	818
Flash Point	°C	IP 34	140

STORAGE AND HANDLING

GB UNICUT® 1 should be stored under cover to avoid water collecting in the rim of upturned barrels.

HEALTH, SAFETY AND THE ENVIRONMENT

GB UNICUT® 1 is classified as hazardous under current UK Health & Safety and Environmental Legislation and should only be used in the application for which it is intended.

For guidance on storage and handling of all lubricants and related products, GB Lubricants recommend the Environment Agency, www.environment-agency.gov.uk, as an excellent source of advice.

If you have any queries, please do not hesitate to contact either your local Technical Sales Representative or the Technical Department.

The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations and specifications, without prior notice.