



# TECHNICAL DATA

## GB UNIQUENCH 32

### APPLICATIONS

GB UNIQUENCH 32 is a fast-quench oil that has been developed using the highest quality mineral virgin base oils and specially selected additives for use as a general purpose fast quenching oil.

### PERFORMANCE FEATURES

GB UNIQUENCH 32 offers the following features:

- Accelerated cooling rate
- Constant cooling rates in service
- Minimum sludge formation
- Minimum viscosity increase
- Minimum acid formation
- Minimum steel cracking behaviour
- Minimum steel distortion behaviour
- Low toxicity and non-corrosive

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## **GB LUBRICANTS**

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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
<b>ISO</b>			<b>32</b>
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m <sup>3</sup>	IP 160	873
Kinematic Viscosity @ 40°C	cSt	IP 71	33.5
Kinematic Viscosity @ 100°C	cSt	IP 71	5.59
Viscosity Index	-	IP 226	104
Flash Point	°C	IP 34	220

**STORAGE AND HANDLING**

GB UNIQUENCH 32 should be stored under cover to avoid water collecting in the rim of upturned barrels.

**HEALTH, SAFETY AND THE ENVIRONMENT**

GB UNIQUENCH 32 is not classified as hazardous under current UK Health & Safety and Environmental Legislation when 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](http://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 our 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.