



TECHNICAL DATA

GB UNIPOWER® POCLAIN

APPLICATIONS

GB UNIPOWER® POCLAIN has been developed using the highest quality mineral virgin base oils and advanced additive systems, to meet the requirements of Poclain. The exceptional qualities of this fluid, however, make it suitable for use in other plant and equipment.

PERFORMANCE FEATURES

GB UNIPOWER® POCLAIN has been formulated to meet the current requirements of Poclain and offers the following features:

- High viscosity index
- Enhanced anti-wear performance
- Enhanced oxidation stability
- Corrosion protection
- Enhanced thermal stability
- Demulsification performance
- Air release performance
- Low foaming
- Filterability performance
- Seal compatibility
- Resistance to mechanical shear
- Extended equipment life

PERFORMANCE DETAILS

GB UNIPOWER® POCLAIN may be used where the following specifications are required:

CASE POCLAIN	CINCINNATI MILACRON P-70
DIN 51524 PART 3 HVLP, HV	US STEEL 127, 136
DENISON HF-0	AFNOR N FE 48-603
VICKERS M-2950-S, I-286-S	AFNOR N FE 48-691 filterability

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GB LUBRICANTS

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Q 06093
ISO 9001



EMS 72776
ISO 14001



OHS 88475
OHSAS 18001

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CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
ISO			46
Appearance	-	-	Blue liquid
Density @ 15°C	kg/m ³	IP 160	875
Kinematic Viscosity @ 40°C	cSt	IP 71	49.1
Kinematic Viscosity @ 100°C	cSt	IP 71	8.6
Viscosity Index	-	IP 226	152
FZG	load stage	DIN 51354:2	12
Pour Point	°C	IP 15	-41
Flash Point	°C	IP 34	202

STORAGE AND HANDLING

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

HEALTH AND SAFETY AND THE ENVIRONMENT

GB UNIPOWER® POCLAIN 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, 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.