

PEAK GREENCUT 46

BIODEGRADABLE HYDRAULIC OIL

DESCRIPTION & APPLICATION:

PEAK GREENCUT 46 is a readily biodegradable hydraulic oil formulated using vegetablebased fluids with non-zinc anti-wear additives. It is suitable for hydraulic applications in all types of machinery where non-biodegradable oils are undesirable due to sensitive working environments such as wineries, golf courses, food processing areas, etc.

PEAK GREENCUT 46 is a moderately rated hydraulic oil best suited for use where constant operating temperatures do not exceed 80°C, ensuring optimum fluid life is achieved.

Under constant severe service conditions of high temperature and pressure, condition monitoring should be used to ensure product service life is not exceeded.

More frequent fluid changes will assist in maintaining system cleanliness and hydraulic system life

BENEFITS:

- Good service life under moderate operating conditions.
- Enhanced air release and anti-foam properties that prevent cavitation
- Greencut 46 will biodegrade to yield carbon dioxide and water as the end products and is therefore ultimately harmless to the environment.

PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKIHBGC46020	20 Litre	

TYPICAL CHARACTERISTICS*:

TEST	TYPICAL VALUE
Density 15° C g/cm³	0.915
Viscosity 40°C cSt	45.8
Viscosity 100°C cSt	9.9
Viscosity Index	210
Flash Point °C	>210
Biodegradability	>90%
Pour Point °C	-34

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

Published 7 April 2021 *Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.



