

KUTIFOR A 22

CHLORINE-FREE EXTREME PRESSURE CUTTING LUBRICANT



APPLICATIONS

- **KUTIFOR A 22** is a lubricant specially designed for all difficult drilling, deep drilling, boring, threading and tapping type chip removal operations, as well as milling, broaching, and milling cutting.
- A filtration system is not recommended in case of risk of contamination by water.
- **KUTILUB A 22** allows you to perform these operations on cast iron, bar turning steel, weakly or strongly alloyed steels, refractory steels and stainless steels, Inconel and titanium.

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Appearance	-	Visual	Clear
Colour	-	Visual	Light brown
Density at 15°C	kg/m ³	NF T 60-101	900
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100 or HOUILLON	22
Flash point	°C	NF T 60-118	186
Pour point	°C	NF T 60-105	-40
4-ball EP power - welding	daN	NF E 48617	> 800

The typical characteristics provided are only approximate values

BENEFITS

- **KUTIFOR A 22's** extreme pressure performance allows high-speed cutting and feeding, improving the economic performance of work.
- **KUTIFOR A 22's** smooth, anti-wear power prevents built-up edges and helps tools last longer.
- **KUTIFOR A 22's** wettability ensures optimal cooling.
- **KUTIFOR A 22's** formulation guarantees high-resistance to the shear of anti-fog properties as well as the formation of oil vapour.
- Hydrogenated mineral bases with low aromatic compound content.

HEALTH, SAFETY AND ENVIRONMENT

KUTIFOR A 22 is made from new, non-regenerated oils, exempt from the CAP.

KUTIFOR A 22 is not affected by the voluntary labelling rules established by the UFIP.

KUTIFOR A 22 may involve specific analytical monitoring if solvent degreasing with recycling by distillation is used in the process.

Disposal must be carried out in accordance with applicable rules on the disposal of used machining fluids.

Must be stored in a FROST FREE environment away from any BAD WEATHER conditions.

Our technical department is available to provide any advice you may need.

UNIL
 OPAL
 UNIL
 OPAL
 UNIL
 OPAL
 UNIL
 OPAL