



MOTULTECH UNIVERSELLE 90 MP

Deformation

Mineral base oil

DESCRIPTION

UNIVERSELLE 90 MP is a multi-purpose neat oil which was designed for severe cold forming applications.

UNIVERSELLE 90 MP is suitable for the lubrication of parts being produced on cold heading machines and is free of organo-chlorinated additives.

APPLICATIONS

UNIVERSELLE 90 MP is suitable for:

- Cold forming of complex shape parts and/or with high elongated parts thanks to its Extreme Pressure properties
- For machine-tools lubrication according to machine-tool manufacturers requirements (NATIONAL Machinery, SACMA, SAKAMURA...)
- Tapping by cutting or by deformation
- Rolling and threading by deformation
- Horizontal and vertical presses

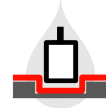
ADVANTAGES

- Compatible with all kinds of metals.
- Can be used for cold forming and machine-tool lubrication.
- High wettability, ensuring even distribution of the lubricant on both the tool and machining part.
- Reinforced Extreme Pressure properties.
- Good separation from wire drawing soaps.
- Limited smoke.
- No foaming.
- No scrubbing of machine-tools parts.
- Easy to clean with standard cleaning processes.
- High oxidation stability.

TECHNICAL INFORMATION

| TECHNICAL CHARACTERISTICS | UNITS | METHOD | UNIVERSELLE 90 MP |
|---------------------------|-------|--------|--------------------------|
| Aspect | - | | Transparent |
| Density | - | | 901.0 0,901 |
| Storage | - | | in frost-free, dry place |

These characteristics are given only for information and can be updated over time.



HEALTH AND SAFETY

- Libre de aditivos organoclorados
- Buen comportamiento dermatológico
- Almacenamiento en un lugar libre de heladas y seco

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.