

MARTOL EP 79



Metalworking



Chlorinated Neat oil dedicated to the lubrication for heavy duty machining operations on ferrous metals.

UTILISATIONS

- **MARTOL EP 79** is especially recommended for heavy duty machining operations on hard steels and special steels:
 - severe stamping operations on ferrous metals (semi-hard steel, hard steel and stainless steel) and non-ferrous metals (copper, aluminium and their alloys).
 - suitable also for fine blanking.
 - in certain instances can be used for drilling / tapping operations.

ADVANTAGES

- **MARTOL EP 79** is a chlorinated product, but not labeled following EU 67/548 directive.
- Remarkable extreme-pressure and antiwear properties.
- High lubricity: maintains the lubricating film in the most severe conditions of use.
- Decrease tool wear.
- Compatibility with all metals.
- Gives an excellent surface finish.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MARTOL EP 79
Color		-	7
Density at 15 °C	ISO 3675	kg/m ³	1045
Kinematic viscosity at 40 °C	ISO 3104	mm ² /s	78
Flash point OC	ISO 2592	°C	> 165
Pour point	NF T 60105	°C	- 18
Copper strip corrosion	NF M 07015	cotation	1a

Above characteristics are mean values given as an information.