

**SUPRACO 1309**

Minimum Quantity Lubrication - Neat Oil

**NEAT - LOW EP****DESCRIPTION**

**SUPRACO 1309** is a biodegradable neat cutting oil based on esters and containing specific anti-wear additives.

**SUPRACO 1309** has been specially developed for machining of all metals by minimum quantity lubrication.

**BENEFITS**

- Clear
- High lubricating and anti-wear properties
- High wettability
- Compatible with all metals
- High flash point
- High viscosity index

**HEALTH & SAFETY**

- Biodegradable
- Good dermatological behaviour

**PERFORMANCE DESCRIPTION**

**SUPRACO 1309** is designed for the following operations : sawing, drilling, millingtapping, reaming, broaching, bending or punching of ferrous and non-ferrous metals including those with poor machinability.

## TECHNICAL INFORMATION

NAME	METHOD	SUPRACO 1309
Color	Visual	Clear
Aspect		Transparent
Density at 20°C (68°F)	ISO 12.185	0.940 kg/L
Viscosity at 40°C (104°F)	ASTM D445	32.0 mm <sup>2</sup> /s
Flash point	ASTM D92	>250 °C
Pour point	ASTM D97	-39.0 °C
Copper Stripe Corrosion	NTF M 07105	1A
Storage		in frost-free, dry place

## 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.

## RECOMMENDATIONS

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.

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. The safety data sheet of this product is available at [www.motul.com](http://www.motul.com)