

SUPRACUT 5030

Neat Cutting Oil

NEAT - HIGH EP**DESCRIPTION**

SUPRACUT 5030 is a neat cutting oil specially developed for deep drilling, tapping, deep reaming, broaching operations and all hard machining on ferrous metals.

BÉNÉFICES

- Very high lubricating properties and Extreme Pressure capacity
- Good anti-wear properties
- High flash point
- Reduced oil consumption
- Longer tool life
- Easy removal of SUPRACUT 5030 with conventional washing procedures

PERFORMANCES

SUPRACUT 5030 is best suited for use on machine tools whose cutting system nozzle is lubricated with a spraying device or intra-tools.

SUPRACUT 5030 is designed for use during difficult operations involving broaching, deep drilling, cutting, shaving, and grinding on high alloyed steels, including steel with high nickel or chrome content (Inconel, stainless steel, titanium).

SUPRACUT 5030 is also advised for the cold forging and drawing of hard steels.

SUPRACUT 5030 is also suitable for classic machining operations on high alloy steel and it is a useful replacement for products with a high chlorine content.

TECHNICAL INFORMATION

NAME	METHOD	SUPRACUT 5030
Couleur	Visuel	Clair
Aspect		Transparent
Densité à 20°C (68°F)	ISO 12.185	0.900 kg/L
Viscosité à 40°C (104°F)	ASTM D445	30,0 mm ² /s
Point éclair	ASTM D92	>180 °C
Point d'écoulement	ASTM D97	-15,0 °C
Copper Stripe Corrosion	NTF M 07105	4c
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