



**ITEM: ECOSYNTH 6-12 DD**

ECOSYNTH 6-12 DD is a latest generation neat machining oil formulated using renewable plant sources; it contains EP additives to increase its deep drilling performance.

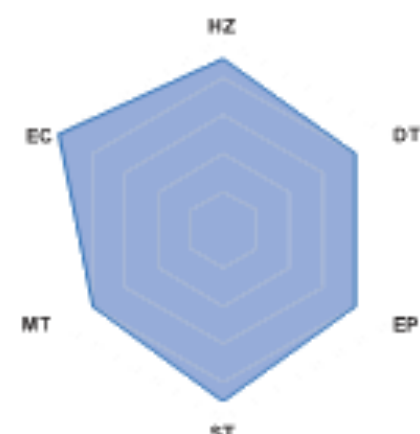
The neat machining oil ECOSYNTH 6-12 DD has been formulated to give maximum performance when used for deep drilling applications, while maintaining its performance when used for turning, milling, drilling, boring, threading, broaching, blanking or moulding.

This oil is also suitable for use on multi-spindle and sliding head lathes.

ECOSYNTH 6-12 DD has been formulated for customers who require a neat machining oil with high performance lubrication and cleaning properties that also takes health and safety properties into account.

**ADVANTAGES:**

- Formulated for deep drilling
- High EP power at high temperatures
- Excellent for boring and threading steel
- Suitable for sliding head and multi-spindle lathes



Tech. Code	Quantity L	Appearance	Viscosity at 40°C ASTM D445 cSt	Density DIN 52757 Kmin/L	Flash point ASTM D92 °C	Storage temperature °C	
H117020	20	Golden yellow	14	0.900	>200	from 10 to 40	1
H1170200	200						

APPLICATION	INOX	P <850	P <1200	Al	Mg	Cu	Ti	HSS	MDI
Deep drilling	●●●	●●●	●●	●●●	●●	●●	●	○	○
Turning, milling	●●	●●	●	●●	●●	●●●	●●	○	○
Drilling	●●●	●●●	●●●	●●●	●●●	●●●	●●	○	○
Boring, threading	●●●	●●●	●●	●●●	●●●	●●●	●●	○	○
Broaching	●●●	●●	●●	●●●	●●●	●●●	●●	○	○
Cutting, moulding	●●●	●	●	●●●	●●●	●●●	●	○	○

○ = not suited ● suited ●● recommended ●●● excellent

The characteristics chemical and physical listed in the chart are not a sales specification under any circumstances for the manufacturer or producer.