

Supracut EVO 345

Neat Cutting Oil

NEAT - HIGH EP

DESCRIPTION

SUPRACUT EVO 345 is a high performance neat cutting oil formulated from highly refined base stocks. Its use brings a better comfort for workers in term of work environment, performances, health and safety.

Clear and odorless, **SUPRACUT EVO 345** is specially developed for general machining of all types of metals and in all types of machines.

BÉNÉFICES

- Wide range of applications
- High lubricating and Extreme Pressure properties
- High flash point
- Can be used for machining operations and machine-tool lubrication
- High viscosity index
- Improved resistance to oxidation
- Reduced oil consumption: less mist and less evaporation

SÉCURITÉ

- Free from organo-chlorinated additives
- Non labeled according to CLP regulation

PERFORMANCES

SUPRACUT EVO 345 is suitable for all standard turning operations of hard materials (steel, titanium and Inconel), non-ferrous metals and mild steels.

Multipurpose neat cutting oil, **SUPRACUT EVO 345** can be used for both machining and machine-tool lubrication of CNC machines as well as cam type turning machines.

Viscosity of **SUPRACUT EVO 345** gives it excellent lubricating properties, especially for machine-tools parts such as cams, bearings and barrels

The use of **SUPRACUT EVO 345** reduces significantly the cutting force which results in very neat surfaces and it is hence also perfect for cutting operations with very small chip removal.

TECHNICAL INFORMATION

| NAME | METHOD | SUPRACUT EVO 345 |
|--------------------------|-------------|--------------------------|
| Couleur | Visuel | Jaune Clair |
| Aspect | | Clear |
| Densité à 20°C (68°F) | ISO 12.185 | 0.850 kg/L |
| Viscosité à 40°C (104°F) | ISO 3104 | 45,0 mm ² /s |
| Point éclair | ASTM D92 | >220 °C |
| Point d'écoulement | ASTM D97 | -9,0 °C |
| Copper Stripe Corrosion | NTF M 07105 | 1b |
| 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