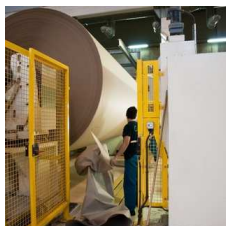


# MOLYDUVAL

## Biocut ME 15



### Lubrication Oil for cutting systems

Low-viscosity, fully synthetic ester base oil special for the lubrication of cutter knives in the paper and food industries.

#### Properties

- \* compatible with mineral oil
- \* high pressure ability
- \* infiltrates water
- \* provides protection against corrosion
- \* longer service life due to high thermal stability
- \* good penetrative properties

#### Applications

- \* as release agent in welding
- \* as release agent for knives in paper and carton industry
- \* as sliding and lubricant for mobile parts such as measurers and cuts

#### Technical Datas

Color		yellow
Base Fluid		HC-Öle, Ester
Viscosity Class	ISO-VG	15
Density 20°C	kg/m <sup>3</sup>	900
Pour point	°C	-21
Viscosity 40°C	mm <sup>2</sup> /s	15
Viscosity 100°C	mm <sup>2</sup> /s	3,2
Flash Point	°C	220

For further information, please see our website [www.molyduval.com](http://www.molyduval.com) or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.