



# Product Description

## OMV cut YM

Product number: 177215

OMV cut YM is universal, chlorine-free cutting oil based on the high-quality mineral oil and the modern additives.

### Properties

OMV cut YM is high-viscosity cutting oil with a good flushing action. Well-balanced combination of active substances provides high quality of the work piece surface and optimizes the service life of instrument. Slight formation of oil mist decreases the nuisance of environment at the working place.

### Application

OMV cut YM is high-viscosity universal cutting oil for moderate to heavy-duty tasks such as broaching or tooth flank machining on alloyed steels, carbon steels, cast iron light metals and non-ferrous heavy metals.

OMV cut YM is also suitable as drawing oil for deep drawing and rolling.

### Technical data (typical values)

Property	Unit	OMV cut SU
Density/15°C	kg/m <sup>3</sup>	888
Viscosity/40°C	mm <sup>2</sup> /s	43,0
Viscosity/100°C	mm <sup>2</sup> /s	6,9
Flash point	°C	>235
Pour point	°C	<-18

Viscosity-temperature diagrams are available on a request.

### Safety, health, environment

A data sheet with safety and health information can be found on the Internet at [www.omv.com](http://www.omv.com).

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.