

OMV quench P is a high-quality blank hardening oil based on paraffinic oils.

### Properties

OMV quench P enables for an extra quick heat dissipation from metallic surfaces and thus guarantees for best possible hardening results and maximum firmness of the treated item. Good low temperature characteristics enable its utilization with hardening oil systems which are - or their circulation system, respectively - directly exposed to low temperature surroundings (e.g. cooling with river water).

### Application

Quenching and coating baths for all types of steel. Due to its exceptionally good performance in practice OMV quench P is also used with large-scale hardening systems.

### Specifications and Release

Hardening and coating oil DIN 51 502 – L 15

### Technical data (typical values)

Property	Unit	OMV quench P
Viscosity category	ISO VG	15
Density/20°C	kg/m <sup>3</sup>	837
Flashpoint COC	°C	>160
Viscosity/40°C	mm <sup>2</sup> /s	15
Viscosity/100°C	mm <sup>2</sup> /s	3,5
Pour point	°C	<-15

Viscosity-temperature diagrams are available on 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.