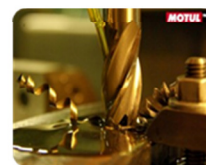


# LUBRICATION



## RUBRIC HV

### DESCRIPTION

**RUBRIC HV** are anti-wear, slushing and anti-oxidation, premium hydraulic oils with high viscosity index adapted to the lubrication of hydraulic systems operating under very harsh conditions subjected to large temperature differences.

Specific additives provide the following advantages:

- Excellent anti-wear quality
- Excellent resistance to oxidation
- Excellent protection against corrosion
- Good hydrolysis stability
- Excellent desmulsification
- Excellent thermal stability
- Excellent filterability
- High viscosity index
- Very low pour point

### PROPERTIES

Characteristics	HV 22	HV 32	HV 46	HV 68	Units	Standards
<b>Colour</b>	<b>Amber</b>	<b>Red</b>	<b>Blue</b>	<b>Amber</b>		
<b>Density at 15°C</b>	<b>0.858</b>	<b>0.862</b>	<b>0.876</b>	<b>0.879</b>	<b>Kg/l</b>	<b>ISO 12185</b>
<b>Viscosity at 40°C</b>	<b>22</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>cSt</b>	<b>ASTM D 445</b>
<b>Viscosity at 100°C</b>	<b>4.7</b>	<b>6.5</b>	<b>8.2</b>	<b>10.6</b>	<b>cSt</b>	<b>ASTM D 445</b>
<b>Viscosity index</b>	<b>140</b>	<b>161</b>	<b>155</b>	<b>151</b>		<b>ASTM D 2270</b>
<b>Pour point</b>	<b>-45</b>	<b>-36</b>	<b>-36</b>	<b>-33</b>	<b>°C</b>	<b>ASTM D 97</b>
<b>Flash point</b>	<b>204</b>	<b>204</b>	<b>224</b>	<b>234</b>	<b>°C</b>	<b>ASTM D 92</b>

### FIELDS OF USE

**RUBRIC HV** meet the following requirements:

- ISO 11158 categories HV
- ISO 6743-4 category HV
- DIN 51524 part 3 HVLP
- NF E 48603 HV
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*The specifications of our products only become definitive at the time of order, which is subject to our general sale and guarantee conditions.*

*The general characteristics of our products may change to provide our customers with the benefits of technical developments. The safety data sheet of this product is available on [www.motul.com](http://www.motul.com).*

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