

An ISO-L-HV oil for hydraulic controls, specially designed to meet the requirements of construction machinery.

## PERFORMANCES

**Specifications:** ISO 11158 HV: ISO-L-HV-46  
DIN 51524 Part 3: HLVP-46

## ADVANTAGES

Specially designed by IGOL laboratories, TICMA FLUID LP 20 features the essential characteristics for construction machinery shovels to work properly and provide a long service life.

## USES

Recommended as a hydraulic fluid for construction machinery, and for any equipment working outside.

Characteristics	Standards	Units	Values
Density at 15°C	NFT 60-101	kg/m <sup>3</sup>	876
Viscosity at 40°C	NF T 60-100	mm <sup>2</sup> /s	47
Viscosity at 100°C	NF T 60-100	mm <sup>2</sup> /s	8.2
Viscosity index	NF T 60-136	-	149
Pour point	NF T 60-105	°C	-35

*The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.*

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