



### Description

Mineral based high performance hydraulic fluid with high viscosity index. The use of an special additive pack warrants optimal performance and a long service life.

### Performance levels

DIN 51524 Part 3  
Denison HF-0,1,2  
Eaton Vickers 35VQ25  
MAG P-70

### Applications

HYDRA HVLP oils are used in highly charged hydraulic aggregates which operate in different climatic conditions, e.g. in the field of mobile hydraulic, such as construction machinery as well as all stationary outdoor installations, e.g. scrap baling presses, lock gates, loading facilities etc.

### Vendor codes

20 L RH2046VLP  
60 L RH6046VLP  
208 L RH46208VLP

| Properties                                       | Method     | Value   |
|--|------------|---------|
| Kinematic Viscosity at 100°C, mm <sup>2</sup> /s | ASTM D445  | 8,7     |
| Kinematic Viscosity at 40°C, mm <sup>2</sup> /s  | ASTM D445  | 46,3    |
| Viscosity Index                                  | ASTM D2270 | 170     |
| Flash Point, °C                                  | ASTM D92   | 226     |
| Pour Point, °C                                   | ASTM D97   | -42     |
| Perchloric acid, mg KOH/g                        | ASTM D664  | 0,3     |
| Cleanliness code                                 | ISO 4406   | -/17/14 |

The features mentioned above are average values obtained with some variability in production and do not constitute a specification.