

VALONA GR 7007 HC



Metalworking



Chlorine-free neat grinding, honing oil.

APPLICATIONS

- **VALONA GR 7007 HC** is a **chlorine-free neat grinding oil** dedicated for grinding, honing to both ferrous and non-ferrous metals.

SPECIFICATIONS

- **VALONA GR 7007 HC** is homologated by **JUNKER**.

ADVANTAGES

- **Very good antiwear and extreme pressure performances:**
Very good surface finish,
Conferring low rugosity and high dimensional accuracy,
Ensure that very high G factors can be achieved and the intervals between diamond finished lengthened.

This product is formulated from a premium base stock and provides many advantages:

- **Very little odour** due to its low aromatic compound content.
- **Improvement to operators health** due to almost no carcinogenic compounds such as polycyclic aromatic hydrocarbons present in the oil.
- **Reduced oil mists and less product consumption** through evaporation, due to low levels of volatility.
- **Supreme product life** is ensured through increased oxidation stability.
- **Improved filtration ratio**, due to efficient degassing of the product.
- **Excellent compatibility with elastomers and paints.**

| TYPICAL CHARACTERISTICS | METHODS | UNITS | VALONA GR 7007 HC |
|-----------------------------|----------|--------------------|-------------------|
| Appearance | - | - | Clear liquid |
| Density at 15°C | ISO 3675 | kg/m ³ | 835 |
| Kinematic viscosity at 40°C | ISO 3104 | mm ² /s | 8 |
| Open cup flash point | ISO 2592 | °C | 160 |

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
INDUSTRIE
13-07-2020
VALONA GR 7007 HC
1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from www.quick-fds.com.