

# **EASYCUT NMO361**

## **CHLORINE-FREE MINERAL OIL-BASED NEAT METALWORKING OIL, 36 MM<sup>2</sup>/S**

Mineral oil-based high viscosity multipurpose neat metalworking oil NMO361 is used undiluted for heavy duty machining, incl. gear cutting manufacture.



### **COMPOSITION FEATURES**

Does not contain chlorine.

### **PRODUCT PROPERTIES AND ADVANTAGES**

- High surface finish and low tool wear due to optimally balanced EP additives.
- Excellent stability against ageing and oxidation.
- Low drag out .

### **RECOMMENDATIONS AND FEATURES**

Mixing with other mineral-based neat cutting oils of similar viscosity is generally feasible without adverse effects. However, **EASYCUT** representatives do not assume responsibility for any potential incompatibility with products from other manufacturers.

To ensure compatibility, it is recommended to perform a preliminary test by mixing a small quantity of the two oils in a transparent container. If no phase separation is observed after 24 hours, the products can be safely mixed in a machine.

### **SHELF LIFE AND STORAGE CONDITIONS**

Stable for 12 months when stored at a temperature of 5 to 40 °C in unopened containers.

### **COMMENTS**

Minor variations in color and appearance are possible due to the raw materials chosen. However, these have no influences on the functionality of the product.

All information on safe and proper handling can be found on the MSDS.

DESIGNED IN GERMANY

### **TECHNICAL DATA**

- Appearance: Brown, clear.
- Density at 15 °C [kg/m<sup>3</sup>]: 883.
- Kinematic viscosity at 40 °C [mm<sup>2</sup>/s]: 36.
- Flash point [°C]: >210.
- Corrosion of copper (3 hours / 100 °C): 1b (slight tarnish).

#### **Coolant Calculator**

Please use our on-line coolant calculator for top-up concentration math.



Full **EASYCUT**  
metalworking-fluids  
portfolio:



Import to Canada: CNCmarket.ca Inc.,  
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The technical data are representative values.  
All recommendations are without obligation.

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