

## Description

Milpro HG12 is a yellow clear transparent, neat, cutting and grinding oil formulated for heavy duty operations. Blended from highly refined mineral oil, lubricity additives and containing EP/AW

## Application

Milpro HG12 combines a heavy duty, EP/AW additive package with low viscosity making the product suitable for a wide range of operations. From grinding to machining operations where low viscosity is required i.e. tapping, threading and small diameter deep hole drilling. In order to prolong tool life and maintain surface finish it is recommended to regularly filter the oil.

## Features and benefits

- Low viscosity combined with heavy duty EP/AW additives provides excellent cooling action and tool life.
- Inherent resistance to oxidative degradation extending service life.
- High heat removal rate, low fuming.
- Excellent settling action.
- Fulfils the latest H, S \& E legislation.


## Typical characteristics

|  | Test methods | Units | Grade |
| :--- | :--- | :--- | :--- |
| Appearance |  |  | Clear |
| Colour | ASTM D1500 |  | Yellow liquid |
| Density at $15^{\circ} \mathrm{C}$ | ASTMD 1298 | $\mathrm{Kg} / \mathrm{m} 3$ | 859 |
| Viscosity at $40^{\circ} \mathrm{C}$ | ASTMD 445 | $\mathrm{~mm} 2 / \mathrm{s}$ | 12 |
| Flash point | ASTMD 93 | ${ }^{\circ} \mathrm{C}$ | 155 |
| Copper corrosion | ASTMD 130 |  | 4 B |
| Chlorine content $\%$ |  |  | 0 |
| Anti-mist properties |  |  | Yes |

Above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Handling and storage
All packages should be stored under cover. Outside drums should be in a horizontal position. Protect against freezing and temperature above $60^{\circ} \mathrm{C}$

## Packaging type

25, 200 and 1.000 litres and bulk.

## Safety Data Sheet

The Safety Data Sheet should be consulted for specific information and information on Health, Safety and Environment when handling this product.

