



# Commonwealth Oil

## Honet™ HGN-1 Non-Staining, Non-Chlorinated Cutting Oil



### WHAT IT DOES:

Commonwealth Oil's **Honet™ HGN-1** is a high quality straight cutting oil designed to exhibit excellent performance in machining ferrous and non-ferrous metals.

### WHERE TO USE IT:

**Honet™ HGN-1** is recommended for general machining light alloy steels, aluminum, copper and brass requiring straight oils.

- Grinding
- Turning
- Milling
- Tapping
- Threading
- Honing
- Drilling
- Gear Cutting

### PERFORMANCE BENEFITS:

**Honet™ HGN-1** is especially formulated to deliver the following benefits:

- Contains no chlorinated paraffins or 1,1,1 Trichloroethane
- Increased tool life
- Enhanced shop hygiene
- Improved surface finish
- Uninterrupted long term chemical stability
- Good filterability



2080 FERRISS ROAD NORTH, HARROW, ONTARIO, CANADA N0R 1G0

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## TECHNICALLY SPEAKING:

| Test                     | Honet™ HGN-1       |
|--------------------------|--------------------|
| Viscosity: cSt @ 40°C    | 5.0                |
| Appearance               | Pale Yellow Liquid |
| Odour                    | Petroleum Odour    |
| Copper Corrosion         | 1A-1B              |
| Flash Point, COC °C (°F) | > 110 (> 230)      |
| Boiling Point °C (°F)    | > 240 (> 464)      |
| Freezing Point °C (°F)   | < -18 (< 0)        |
| Active Sulfur: %         | Nil                |
| Chlorine: %              | Nil                |
| Phosphorus: %            | Nil                |
| Density, lbs./US Gallon  | 7.01               |
| Specific Gravity         | 0.84               |

These are typical figures and do not constitute a specification.

### Handling & Safety Information

For information on the safe handling and use of this product, refer to the Material Safety Data Sheet obtainable from Commonwealth Oil Corporation.



**Available in Pails, Drums and One-Way Bulk Containers**

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