



# Metal Protective Oil L

## High performance rust preventive oil

### Product description

Metal Protective Oil L is a high performance mineral based preventive oil in combination with a range of additives, including rust and corrosion inhibitors, designed to provide a thin, tight, protective film over steel components in storage or transit.

### Customer benefits

- Provides robust protection of steel components in storage or transit
- Prevents coloured ring formation in long-term storage of rolled or stacked steel
- Resistant to red or white rust
- Long term oxidation protection
- Non-stick, non-greasy surface prevents sticking between steel sheets
- Non-stick surface prevents dust and contamination sticking to steel surfaces
- Will not change the natural appearance of protected steel surfaces
- Easily removed with solvents or alkaline cleaners

### Product highlights

- **Robust steel protection**
- **Excellent for steel storage and transit**
- **Non-stick, non greasy**

#### **Selected specification standards include:**

JIS K 2246 (NP-8) Lubricating Oil Type RPO

### Applications

- Metal Protective Oil L can be applied directly with a brush, by spraying or by immersion. If a very thin oil film is required, the oil may be heated to 50°C
- Metal Protective Oil L does not contain solvents, but it can be diluted by up to 10 % to make it more fluid. Heating is not required. When diluted, it exhibits penetrating effects and can be used as a penetrating oil
- Note: Metal Protective Oil L should never be applied to dirty and/or wet surfaces. Only apply the coating to clean surfaces and use a water repellent product to remove water or emulsion from the surface

### Approvals, performance and recommendations

#### Performance

- JIS K 2246 (NP-8) Lubricating Oil Type RPO

Typical test data		
Test	Test methods	Results
Viscosity Grade		18
Product Code		01052.2
Appearance	Visual	Yellow
Visc. Kinematic at 40°C, mm <sup>2</sup> /s	ISO 3104	18
Flash Point, °C,min	ISO 2592	140
Pour point, °C	ISO 3016	-15
Density at 15°C, Kg/l	ASTM D1298	0.899

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

**Disclaimer** Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheets.

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