



## Synergy ARO NoCor

### Anti Rust Oil

ARO NoCor is a general purpose petroleum mineral oil based, rust and corrosion protection oil. It is specially formulated with selective additives to protect semi-finished and finished ferrous or non-ferrous metallic components.

#### APPLICATIONS

- Applied on the external surfaces of metallic components for their protection against oxidisation and exposure to rust/corrosion
- Protection of semi-finished metals such as rod and wire drawing
- Protection of finished components such as instrument parts, engine components, cold rolled vehicle body sheets
- Protection for bulk quantities of small items such as nuts, bolts and screws
- May be applied by brushing, spraying, dipping or roller coating

#### PERFORMANCE STANDARDS

- Free of solvent carrier
- High quality HVI base oils, coupled with special chemical additives, form a protective layer on metal surfaces
- Free of heavy metals
- Chemically stable formulation
- Especially suitable for protection of ferrous metals

#### BENEFITS

- Forms an even micro-film on bare metallic surfaces to protect them from oxidisation, rust and corrosion effectively
- Easy to apply by either brushing, spraying, dipping or roller coating as may be deemed appropriate
- Suitable for both ferrous and non-ferrous metals
- The micro-film of the oil does not harden, even long after application on metallic surfaces



### KEY PROPERTIES

|                                      |              |       |
|--------------------------------------|--------------|-------|
| Film Type                            | -            | Oily  |
| Flash Point COC °C                   | ASTM D92     | 220   |
| Viscosity (mm <sup>2</sup> /s) @40°C | ASTM D445    | 52    |
| Density (kg/L) @15.6 °C              | ASTM D1298   | 0.889 |
| Corrosion protection of cast iron    | IP-125IP-125 | Pass  |
| Rust prevention characteristic       | IP-287IP-287 | Pass  |

### ENVIRONMENTAL, HEALTH & SAFETY

Environmental, Health & Safety Information of this product is available in Synergy Material Safety Data Sheet (MSDS). Customers are encouraged to review this information, follow precautions and comply with laws and regulations consuming product use and disposal. To obtain MSDS for this product, please contact Synergy Lubricant Technology Department.

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variations not exacting performance can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.