



# Aries®

## High performance air tool lubricant

### Customer benefits

#### Premium equipment protection and performance

The Aries range of extreme pressure lubricants provides comprehensive equipment protection and performance to all percussion-type air tools, including rock drills, paving breakers, pneumatic pile drivers and jackhammers.

Formulated with top quality base stocks and advanced additive technologies, Aries is highly stable under demanding operating situations and in hostile environments. This highly reliable lubricant delivers excellent wear protection and outstanding corrosion and rust resistance. Aries is highly adhesive, maximising oil film reliability. This advanced product resists water wash out in very wet environments while absorbing moisture in tool airflow in very humid operating environments.

The Aries range of products features:

- Aries 32
- Aries 100

#### Reliable service life and optimum performance

Aries' extreme pressure additive technologies provide maximum oil film durability and operational performance. This high performance is enhanced by Aries' inherent stability, preventing fogging, foaming or deposit formation, which may lead to loss of drilling performance due to slow or erratic valve operation.

This inherent stability maximises protection across a wide temperature range, maintaining highly durable oil film integrity at high temperatures, and preventing ice-related downtime in low temperature situations caused by air expansion.

### Product features

**Aries delivers excellent equipment performance to percussion-type air tools, offering maximum wear protection and mechanical reliability over very long service periods, in demanding operating environments.**

## Applications

- Recommended for use in all percussion-type air tools, including rock drills, paving breakers, pneumatic pile drivers and jackhammers used in the mining and construction industries.
- Recommended for all types industrial plain and anti-friction bearings.

Typical test data			
Test	Test methods	Results	
<b>Viscosity Grade</b>		<b>32</b>	<b>100</b>
Appearance	Visual	Yellow	Yellow
Visc. Kinematic at 40°C	ISO 3104	31	105
Visc. Kinematic at 100°C	ISO 3104	5.3	10.2
Flash Point, °C	ISO 2592	174	212
Pour point, °C	ISO 3016	-27	-24
Density, 15 °C, Kg/l	ASTM D1298	0.908	0.886
Cu Corrosion, 3h, 100°C	ASTM D0130	1B	1B

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.

**Health, safety, storage and environmental** Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

**A Chevron company product**