



ISO 21469 Certified

## MP Oils

### Hydraulic, compressor & airline oils - ISO VG 32 & 46

#### Product Overview

The ROCOL<sup>®</sup> MP Oils are high performance, combined hydraulic, compressor and airline lubricants designed for most types of air compressors, hydraulic systems and airline lubricator bottles. Available in viscosity grades: ISO VG 32 & 46.

The ROCOL MP Oils are thermally stable and are designed to give long service life. They resist carry over in the system ensuring maximum compressor efficiency.

The non-toxic properties of the ROCOL MP Oils make them ideal for use in food, pharmaceutical and other clean environments where NSF H1 lubricants are required.

#### Features and Benefits

- ROCOL MP Oils offer an excellent wide temperature resistance of -5°C to +130°C.
- ROCOL MP Oils resist carry over in the system, providing optimum compressor performance.
- ROCOL MP Oils have high thermal stability providing longer fluid life with lower deposit, sludge and varnish formation.
- ROCOL MP Oils exhibit extremely low foaming tendencies, combined with excellent anti-wear properties, to give reduced wear and longer machine life.

#### Directions for Storage and Use

- For optimum performance drain & flush prior to filling with ROCOL MP Oils.
- The storage temperature of ROCOL MP Oils should be controlled between +1°C and +40°C.
- The shelf life of ROCOL MP Oils is 3 years from date of manufacture.

#### Specifications

- ROCOL MP oils do not contain: animal derived materials, nut oils or genetically modified ingredients.
- ROCOL MP oils are manufactured from only FDA listed ingredients:
  - FDA Group 21 CFR 178.3570
- ROCOL MP oils are NSF registered:
  - MP Oil 32: NSF H1 registered – 140806
  - MP Oil 46: NSF H1 Registered – 141746
- ISO 21469 certified

#### Pack Sizes

Pack Size	Part Code	
	20L	200L
ROCOL MP Oils		
32	16095	16099
46	16085	16089





ISO 21469 Certified

## MP Oils

Hydraulic, compressor & airline oils - ISO VG 32 & 46

Property	Test Method	Result		
Appearance	Visual	Colourless liquid		
Base Type	N/A	High purity base fluid		
Base Fluid Viscosity & VI		40°C	100°C	VI
MP Oil 32	IP71 - ASTM D445	32cSt	5.5cSt	108
MP Oil 46	IP71 - ASTM D445	46cSt	7cSt	108
Temperature Range - Standard	N/A	-5°C to +130°C		

Values quoted above are typical and do not constitute a specification.

### Safety Data Sheets

Safety data sheets are available for download from our website [www.rocol.com](http://www.rocol.com) or may be obtained from your usual ROCOL contact.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

Issue: 2 Date: 01-11

T +44 (0) 113 232 2600  
 F +44 (0) 113 232 2740  
 E [customer-service@rocol.com](mailto:customer-service@rocol.com)  
[www.rocol.com](http://www.rocol.com)

ROCOL House, Swillington, Leeds LS26 8BS

Registered Company No. 559693 VAT No. 742 0531 67  
 Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL

ROCOL A division of *ITW* Ltd



BS EN ISO 9001  
 Certificate No. FM 12448



BS EN ISO 14001  
 Certificate No. EMS 67596



OHSAS 18001  
 Certificate No. OHS 78173



INVESTORS  
 IN PEOPLE