## **Product Information**



### **RENOLIN AC 4000 S PLUS**

#### High quality screw compressor lubricant

#### **Description**

RENOLIN AC 4000 S PLUS is a premium quality air compressor oil formulated from highly refined mineral oil and incorporating advanced additives that minimise product oxidation, deposit formation, foaming and reclaimer blocking to give performance to a level which meets the specifications of many leading OEMs.

#### **Application**

Specially formulated to give "4000 hour" fluid life in rotary screw compressors and developed to meet the OEM requirements for screw compressors to give long compressor running life when a fluid of this viscosity is recommended.

RENOLIN AC 4000 S PLUS is suitable for use in industrial compressors, train brake compressors, vehicle mounted and portable road breaking compressors.

The product is a stable formula designed to retain high performance characteristics throughout use in continuous operation and under intermittent use.

#### Advantages/Benefits

- Prolongs separator / reclaimer life
- Prevents deposit formation
- Excellent water demulsification performance
- Long separator / reclaimer life with minimal differential pressure rise
- Superior anti-wear properties
- Rapid separation of oil/air for minimal carry-over and improved separator life
- Highly stable formulation

#### **Specifications**

- DIN 51 506 VD-L
- BS ISO 6743-3

| Solution | Solution

Health, Safety and Environment - information is provided for products in the relevant Safety Data Sheet. This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products.

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Characteristics	Unit		Test Method
Appearance		Pale blue, clear and bright	
Specific gravity at 15.6°C		0.865	IP160
ISO VG		46	
Kinematic viscosity at 40°C at 100°C	mm²/s mm²/s	46 6.8	IP71
Viscosity Index		101	IP226
Flash point (PMCC)	°C	>190	IP34
Pour point	°C	-30	DIN ISO 3016



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