



# REDOIL



EELQMS  
EUROPEAN ENGINE  
LUBRICANTS QUALITY  
MANAGEMENT SYSTEM  
Data di prima emissione  
07/03/2024

## TECHNICAL DATA SHEET

### CRIOGEN OIL 68 car air conditioners

*Lubricant for refrigeration systems*

#### SPECIFICS

- ISO VG 68 ISO 6743/3 DRE
- DIN 51503 KD
- ISO DRE
- DIN KE GAS (R134a-R404a-R507)



#### TECHNICAL DESCRIPTION

High quality multi-purpose synthetic lubricant for applications in car air conditioning systems and refrigerators in general

HFCs R23, R134a, R234fa, R404a, R407a, R407b, R407c, R410a, R507, R508 CFCs R11, R12, R13, R131b1, R113, R114, R500, R502, R503 HCFCs R22, R123, R124, R401a, R402a, R402b, R403b, R406a, R408a, R409a

It is used in the lubrication of refrigeration systems for air conditioning in the automotive sector, but also in the lubrication of refrigeration systems in general.

Its best qualities are:

- No formation of emulsions or sludge with traces of condensation;
- Compatibility with all seals and metals;
- Low pour point to remain fluid at the low temperatures generated in refrigeration circuits;
- Protection against corrosion.

For further details, please contact the technical department



P.IVA/C.F.: 03903071219



Via Boscofangone, Zona industriale ASI  
80035 – NOLA (NA) – ITALIA  
Tel: 081 3151396/97  
Fax: 081 3151605  
Web: [www.siralspa.it](http://www.siralspa.it)  
[laboratorio@siralspa.it](mailto:laboratorio@siralspa.it)

Responsabile di laboratorio

## TECHNICAL DATA SHEET

### CRIOGEN OIL 68 car air conditioners

#### *Typical characteristics*

Properties	Unit	Method	Average values
Density at 15 °C	Kg/m <sup>3</sup>	ASTM D 1298	950
Kinematic viscosity at 40°C	cSt	ASTM D 445	68
Kinematic viscosity at 100 °C	cSt	ASTM D 445	8.5
Viscosity index	-	ASTM D 2270	94
Flash Point	°C	ASTM D 92	250
Pour Point	°C	ASTM D 97	-40

#### MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

#### SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.