

# FRIGOR S

LONGLIFE SYNTHETIC OILS FOR REFRIGERATING COMPRESSORS



## **APPLICATIONS**

**FRIGOR S** oils are convenient for the lubrication of refrigerating compressors and air conditioning systems working with the following coolant fluids:

- Ammoniac (R 717),
- R 12 R 22 R 502 R 13,
- · Methyl chloride,
- Carbon dioxide.

Use with sulfur dioxide is contra-indicated. FRIGOR S is miscible with petrol-base oils.

#### **BENEFITS**

- ➤ High thermic stability ensuring an optimal lubrication, even in the most severe conditions.
- > Very low flocculation point giving to **FRIGOR S** an excellent hold at low temperatures.
- > Antifoam properties.

# **CHARACTERISTICS**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA		
ISO grade	-	-	46	68	100
Specific gravity at 20°C	kg/m³	NF T 60-101	867	866	865
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	46	68	107
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	4,8	5,8	7
Pour point	°C	NF T 60-105	-42	-42	-36
Flash point	°C	NF T 60-118	180	190	200
Floculation point R 12	°C	DIN 51351	< -73		
Floculation point R 22	°C	DIN 51351	-73	< -73	-58
Floculation point R 502	°C	DIN 51351	-68	-58	-46

This typical data is given for information only

### **HEALTH, SAFETY AND ENVIRONMENT**

Elimination must be carried out to conform to the rules set for the disposal of used oils.

Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your disposal.

