

## Refrigeration compressor mineral oils ISO L-DRA

# FAMKOMPROL RM

FAMKOMPROL RM oils are manufactured from narrow-cut fractions of solvent refined low pour point naphthenic mineral oils. They are intended for lubrication of mobile and small compressors that use halogenated hydrocarbons (freon, frigen etc.), ammonia or carbon dioxide as cooling medium.

### ADVANTAGES

- Low pour point which provides oil fluidity at low operating temperatures enables good oil flow and good heat exchange;
- Good miscibility of oil with cooling fluids also at low temperatures;
- High chemical stability in the presence of halogenated hydrocarbons;
- High oxidation stability provides reliable operation without delays during exploitation.

### QUALITY LEVEL

ISO 6743-3B  
DIN 51503 KA/KC

### APPLICATION

FAMKOMPROL RM oils are used for the lubrication of refrigeration compressors that use halogenated hydrocarbons (freon, frigen etc.), ammonia and carbon dioxide as cooling medium in coolers for fruits and vegetables, in meat industry and in room air-conditioning systems.

### TYPICAL CHARACTERISTICS

	FAMKOMPROL RM				METODA
	32	46	68	100	
Density at 15°C, g/ml	0,89	0,89	0,90	0,90	SRPS EN ISO 3675
Kinematic viscosity at 40°C, mm <sup>2</sup> /s	32	46	68	100	SRPS ISO 3104
Kinematic viscosity at 100°C, mm <sup>2</sup> /s	5	6	7	8	SRPS ISO 3104
Flash point, °C	180	180	190	200	SRPS EN ISO 2592
Pour point, °C	-39	-36	-33	-33	SRPS ISO 3016

### STORAGE

Store in covered area. If stored outdoors, it is necessary to place the drums in a horizontal position to prevent the accumulation of water on the surface of the drum. Do not store at elevated temperatures or in locations exposed to direct sunlight.

All necessary instructions can be found in the product SDS. It contains the details of possible hazards, warnings and first aid measures, as well as the impact on the environment and the necessary measures for the storage and handling.

### PACKING

Drums 180kg, plastic containers 20L and 5L.

Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.