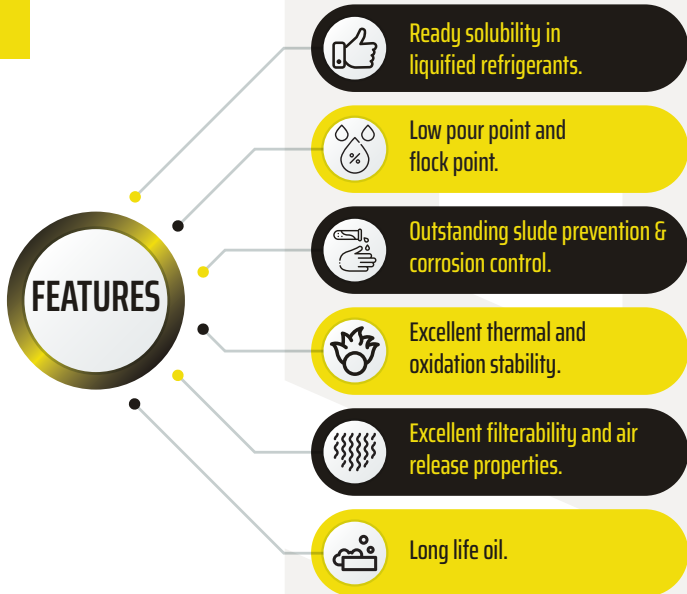




# SHIELD REFRIGERATION OIL

DESCRIPTION

Shield's Refrigeration Oil is formulated from a mixture of selection of premium quality fully virgin base oil and PAO synthetic base oil to provide a low pour point, low Freon flock point, dryness and good thermal stability.



**PERFORMANCE LEVELS:**

- DIN 51503 KAA & KE

### APPLICATIONS:

The Refrigeration Oils are recommended for a wide range of refrigeration compressors using all conventional refrigerants except Sulphur Dioxide in conventional refrigerants and rotary compressors. This oil is not recommended for systems containing Hydrofluorocarbon refrigerants, including HFC 134.

TYPICAL PHYSICAL PROPERTIES					
SL#	Characteristics Unit	Test Method	ISO Grades		
			3GS	4GS	5GS
1	Viscosity @ 40°C	ASTM D 445	30	55	95
2	Flash Point COC, °C	ASTM D 92	165	185	205
3	Pour Point, °C	ASTM D 97	-39	-33	-27

\* Exact specifications may slightly vary from the above, but within the international standards