

# REFRIGERATION INDUSTRY



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## Coolmax CFC

Type	Product	Characteristics
Naphthenic based refrigeration compressor fluid	<b>Coolmax CFC</b>	Suitable for use in combination with R 12 and R 22 refrigeration gasses

## Coolmax AB

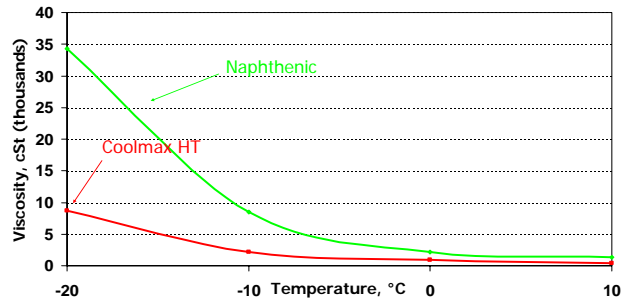
Type	Product	Characteristics
Alkyl Benzen based refrigeration compressor fluid	<b>Coolmax AB</b>	When higher performance is required in R 22 systems Coolmax AB can be used

## Coolmax HTA

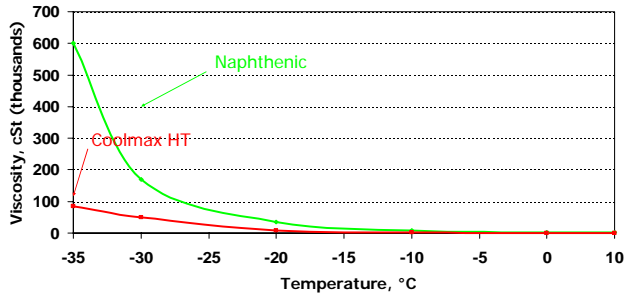
Type	Product	Characteristics
Hydro Treated base refrigeration compressor fluid for ammonia applications	<b>Coolmax HTA</b>	Coolmax HTA gives a great performance in ammonia refrigerant compressor units. Up to 80% less oil consumption in comparison with the use of the traditional Naphthenic based refrigeration compressor fluids. Less thickening of the oil when used. Optimal efficiency of the cooling equipment due to less oil in the system. Viscosity @ 40 °C; 60 cSt, Pourpoint - 44 °C
Hydro Treated base refrigeration compressor fluid for ammonia applications	<b>Coolmax HTAL</b>	Coolmax HTAL gives a great performance in ammonia refrigerant compressor units. Up to 80% less oil consumption in comparison with the use of the traditional Naphthenic based refrigeration compressor fluids. Less thickening of the oil when used. Optimal efficiency of the cooling equipment due to less oil in the system. Viscosity @ 40 °C; 48 cSt, Pourpoint - 47 °C
Hydro Treated base refrigeration compressor fluid for ammonia applications	<b>Coolmax HTAXL</b>	Coolmax HTAXL gives a great performance in ammonia refrigerant compressor units. Up to 80% less oil consumption in comparison with the use of the traditional Naphthenic based refrigeration compressor fluids. Less thickening of the oil when used. Optimal efficiency of the cooling equipment due to less oil in the system. Viscosity @ 40 °C; 47 cSt, Pourpoint - 63 °C

## Coolmax HTA

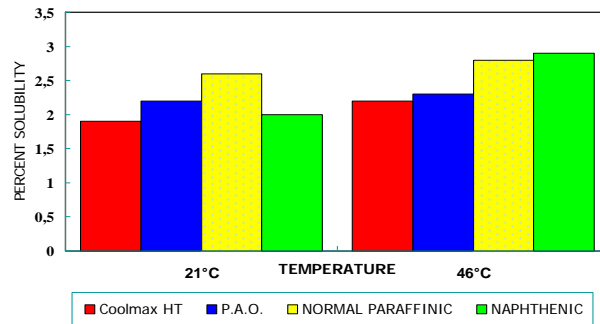
### Low temperature Properties



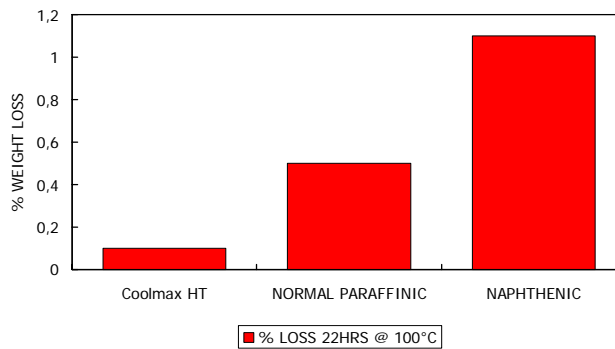
### Low temperature Properties



### Solubility in Ammonia



### Oil Consumption



## Coolmax PAG

Type	Product	Characteristics
Poly Alkylene Glycol based refrigeration compressor fluid	<b>Coolmax PAG</b>	Specially developed for the use in refrigeration systems operating on the so called "new type" of gasses like R 134a, R 404a etc. Very often used in automotive aircondition systems. Also suitable for direct expansion ammonia systems

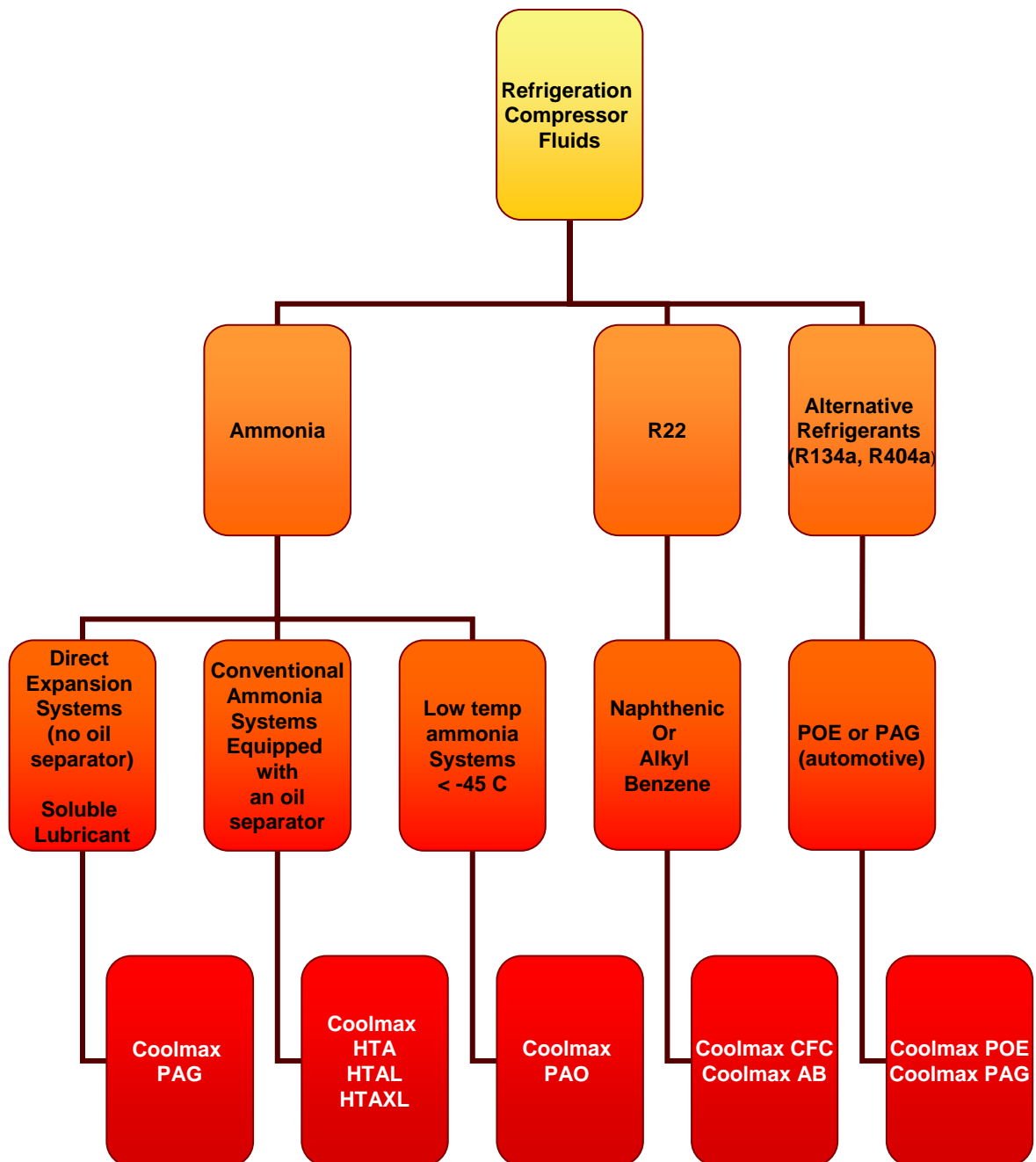
## Coolmax POE

Type	Product	Characteristics
Polyol Ester based refrigeration compressor fluid	<b>Coolmax POE</b>	Specially developed for the use in refrigeration systems operating on the so called "new type" of gasses like R 134a, R 404a etc.

## Coolmax PAO

Type	Product	Characteristics
Poly Alpha Olefin base refrigeration compressor fluid	<b>Coolmax PAO</b>	Alternative to Coolmax HTA series when lower temperature properties are required

## Selection table





**We provide the best solution**