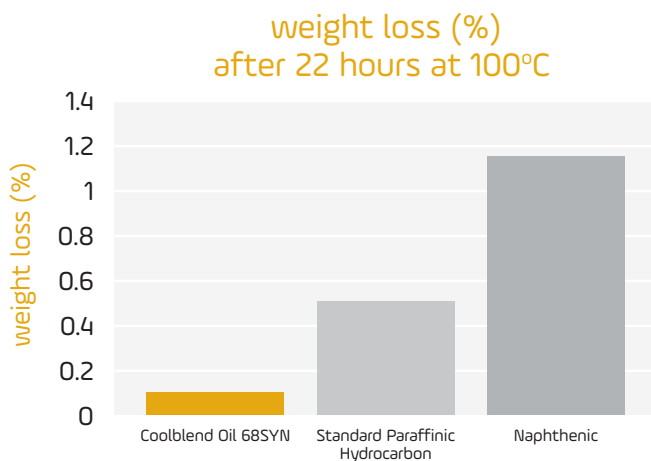


68SYN Synthetic Oil

Coolblend Oil 68SYN is an OEM approved polyalphaolefin (PAO) base refrigeration oil, formulated specifically for extreme cool ammonia systems. Developed using highly stable POA oils, Coolblend Oil 68SYN offers lower oil carryover rates than mineral oils. Coolblend Oil 68SYN is a food grade formulation meeting H-1 requirements.

Volatility



Low Volatility

Coolblend Oil 68SYN's low volatility reduces oil carryover by up to 80% when compared to naphthenic and PAO/AB formulations.

Specifications

Property	Coolblend Oil 68SYN
ISO Grade	68
Viscosity at 40°C (cSt)	64
Viscosity Index	145
Specific Gravity at 15°C	0.83
Pour Point (°C) (cSt)	-54
Flash Point (°C) (cSt)	264
Copper Strip Corrosion, 100°C for 3hrs	1a

Low Viscosity

Coolblend Oil 68SYN's low viscosity helps maintain high fluidity in extreme cool temperatures, allowing refrigeration systems to operate as low as -54°C.

Compatible Lubricants: CPI CPI 4619-68, CPI CPI-4614-68-F, CPI CPI-4628-68, Fuchs Reniso Ultracool 68, Mobil Gargoyle Arctic SHC NH 68, Petro Canada Reflo Synthetic, Texaco Capealla A, CPI CPI 4624-68, Fuchs Reniso Synth 68, Kluber R-200.

Additional Safety Information

Follow QR code for our online Safety Data Sheet.



Did you know we have laboratories to test glycol and ammonia?

Find out more: contact our technical team.

technical@blendedproducts.com