



SUNISO

DESCRIPTION

SUNISO 3GS and 4GS are premium quality, imported refrigeration oils approved by major refrigeration compressor manufacturers such as APV Baker Ltd. (for J & E Hall), Fricks, Daikin, Matsushita (Panasonic/National brands), Toshiba, Hitachi, Micom, Sanyo, GE, Kopeland, Tecumseh, Trane, Carlyle, Bristol Carrier, York, Whirlpool, Kelvinator, Samsung, Gold Star, Tatung, Teco, Daewoo, Electrolux, Embraco, Danfoss and Neccehiasperra.

PROPERTIES

- Chemically stable to resist chemical reaction with refrigerant or any material present in the system
- Thermally stable to eliminate excessive hard carbon deposits at compressor hot spots
- Low wax content to prevent separation of flocculant material from the oil-refrigerant mixture at low temperature points in the system
- High dielectric strength to ensure good insulating properties
- Proper viscosity even when diluted with refrigerant to ensure adequate lubrication at all times

APPLICATION

- Refrigeration compressors including turbo compressors using ammonia and halogenated refrigerant

GRADES

- ISO VG 32 (3GS) and 68 (4GS)

AVAILABLE PACKAGES

Please contact our Sales Team for the available packages.

TYPICAL CHARACTERISTICS

	3GS	4GS
Specific Gravity at 15.6°C	0.9159	0.9150
Flash Point, COC, °C	164	188
Viscosity at 40°C, cSt	29.7	54.9
Viscosity at 100°C, cSt	4.33	5.97
Pour Point, °C	- 40	- 36
Floc Point, °F	- 53	- 46