



**Product Description**

Angloil SFG Heatrans 32 is made from synthetic hydrocarbons (PAO) and special additive packages and is **NFS H-1** listed for use where incidental food contact can occur.

SFG Heatrans 32 is recommended for use in systems in food processing machinery where fluids with incidental food contact approval is required.

**Product Features and Benefits**

**Angloil SFG Heatrans 32** provides good service life and excellent resistance to oxidation making it an ideal fluid for use in central cooking facilities, drying, edible oil deodorizing and in the heating of deep frying oils. Their excellent resistance to oxidation is important in food related operations where exposure to air can't be avoided. Examples of these are in the manufacture of plastic bottles, films and containers for the packaging industry.

**Applications**

**Enclosed** heat transfer systems used in industrial applications such as chemical plants, process industries etc.

- Angloil Heatrans Oil is suitable for use in high temperature continuous heat transfer equipment up to a maximum bulk oil temperature of 320 degrees C.

**Angloil SFG Heatrans 32** is blended from food grade synthetic hydrocarbons (PAO) and additives which provide a low pour point, low foaming and chemical stability under a wide range of operating conditions.

**Angloil SFG Heatrans 32** will provide

- long service life.
- Reduced maintenance associated with wear and mineral oil deposits
- Extended equipment life
- Compatible with mineral oils and most synthetic oils
- Reduced varnish lacquering and deposits
- Greatly reduced fire and explosion hazard
- High viscosity index for improved system performance
- Available as an ISO 32 viscosity grade
- Meets all requirements of FDA Regulation 21 CFR 178.3750

**Compatibility**

Angloil PAO lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to an Angloil synthetic hydrocarbon-based lubricant.

**SFG Heatrans 32 Indicative Properties**

Product Name	NSF Registration	Base Fluid	ISO Grade	Viscosity cSt		SAE Grade	Spec. Gravity @ 15.6°C	Flash Point °C	Pour Point °C
				40 C	100 C				
<b>SFG Heatrans 32</b>	145939	PAO	32	29	5.5	10	0.84	>220	<-40

**Angloil Superior Lubricants**  
**Lubricants for Automotive - Industry - Food - Farm Machinery - Marine - Earthmovers - Road Transport**  
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