

SELCO SF – 330

FIRE RESISTANT HYDRAULIC FLUID

GENERAL DESCRIPTION :

SELCO SF-330 is a Phosphate Ester based Fire Resistant Hydraulic Fluid recommended for use when temperature are very high.

RECOMMENDED USAGE :

The extra safety afforded by Phosphate Esters fluids is well recognized in such industries as Steel making.

Metal die casting, Coal Mining and Power generation. In some applications Fire Resistant Lubricants provide a desirable safety factor. They include the lubrication of air compressors, gas turbine compressors

used in natural gas pumping installations, and steam turbine bearings.

PROVEN BENEFITS :

- ⇒ Excellent all round fire resistance
- ⇒ Long life at high operating temperature
- ⇒ Non-Corrosive, low-foaming
- ⇒ Low-volatility
- ⇒ Excellent lubricating effect and resistance to wear
- ⇒ Low deposits-forming tendencies
- ⇒ No practical pressure limitations
- ⇒ No Fluid maintenance is required to preserve the original character of fluid
- ⇒ Wide range of viscosity's available for hydraulic systems

PROPERTIES :

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Viscosity Grade (ISO 3448)	22	32	46	68	100
Acid number (IP 177)mgKOH/g	0.1	0.1	0.1	0.1	0.1
Pour point (IP 15) ° C.	-35	-22	-18	-11	-8
Viscosity at 40 ° C. CST.	21.8	32.3	43.0	66.0	03
Flash point (IP 36) ° CST.	238	240	245	263	252
Fire point (IP 36) ° C.	330	330	335	338	335
Boiling point at 10 mmHg.° C.	225	258	262	267	272