

# SELCO SF - 350

## SULZER PROJECTILE LUBRICANT

SF-350 is a fully formulated synthetic lubricant specially designed for use in highly rated hydraulic systems. They have an extremely high viscosity index, low pour point and high load carrying capacity, and show exceptionally low coefficients of friction. Additives are incorporated to reinforce the stability of oils. Their resistance to corrosion and their resistance to scuffing under unfavourable operating conditions. The oils are capable of extremely long service.

### **ADVANTAGES :**

SELCO SF-350 being POLYGLYCOL, and not mineral oil based, exhibit inherent superior properties particularly with respect to outstanding thermal stability and lubrication performance. These properties are particularly useful in heavily loaded mechanisms operating at elevated temperatures hydraulic systems.

### **PROVEN BENEFITS :**

- ⇒ Absence of Guide Teeth Roll Marks
- ⇒ Reduced frictional losses, leading to lower sump temperatures and higher efficiency.
- ⇒ Improved load-carrying properties and reduced wear
- ⇒ Higher thermal stability, minimal sludge and deposit formation
- ⇒ Inherently higher viscosity index plus low pour point enable equipment to operate over a wider range of service pump.
- ⇒ Reduced power consumption arising from easier starting, faster warm-up and lower coefficient of friction.

<b><u>PROPERTIES</u></b>	<b><u>SF - 350</u></b>			
	<b>A</b>	<b>B</b>	<b>C</b>	
Viscosity CST				
at 40 degree C.	122	160	236	ASTM D 445
at 100 degree C.	21.3	24.5	35	ASTM D 445
Viscosity Index	200	200	>200	ASTM D 227 Degree
Flash Point degree C. 212	277	321		ASTM D 92
Pour Point degree C. -42		-32	-36	ASTM D 97
SP Gravity at 25 / 25° C	1.002	1.002	1.020	ASTM D 1298