

### **HP** Lubricants - Product Data Sheet



# **SEETUL 15,22,32,46,68,100,N32,N68**

REFRIGERATION COMPRESSOR OILS FORMULATED FROM SPECIALLY SELECTED LUBE BASE STOCKS TO PROVIDE LOW POUR POINT, LOW FLOC POINT, DRYNESS, GOOD CHIMECAL STABILITY AND READY SOLUBILITY IN LIQUEFIED REFRIGERANTS,

<u>SPECIFICATIONS</u>: SEETUL GRADES MEET IS : 4578-1989 SPECIFICATION

### **APPLICATION AREAS**:

SEETUL GRADES ARE RECOMMENDED FOR WIDE RANGE OF REFRIGERATION COMPRESSORS, BOTH RECIPROCATING AS WELL AS ROTARY, USING ALL CONVENTIONAL REFRIGERANTS EXCEPT SULFUR- DIOXIDE. SEETUL N GRADES ARE RECOMMENDED FOR THE LUBRICATION OF HERMETICALLY SEALED REFRIGERATION COMPRESSORS.

CONT...



## **HP** Lubricants - Product Data Sheet





PROPERTIES	SEETUL							
	15	22	32	46	68	100	N32	N68
VISCOSITY,CST.@40°C	13.5- 16.5	20-24	30-34	42-46	62-68	90-100	29-32	62- 68
VISCOSITY,INDEX MIN	50	50	50	55	55	60	50	50
FLASH POINT, (COC), °C, MIN	145	150	160	160	170	200	160	175
POUR POINT, °C, MAX	(-) 39	(-)36	(-)30	(-)26	(-)26	(-)26	(-)36	(-) 30
TAN, MG KOH/G OF OIL,	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
MAX KG, MIN	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

#### **PERFORMANCE BENEFITS:**

SEETUL N GRADES HAVE ADDITIONAL CHARACTERISTICS OF LOW FREON FLOC POINT, (-) 40°C. THEY POSSESS HIGH FLUIDITY AT VERY LOW TEMPERATURES, RESIST DEPOSIT FORMATION AND HAVE REDUCED TENDENCY TO FOAM.

THEY HAVE LONG SERVICE LIFE DUE TO GOOD OXIDATION AND THERMAL STABILITY AND ENSURE HIGH CONDENSER EFFICIENCY AND REDUCED COMPRESSOR VALUE MAINTENANCE, DUE TO LESS DEPOSITS.

