

## HIGH VISCOSITY INDUSTRIAL HYDRAULIC OILS

These premium high viscosity hydraulic oils provide superior hydraulic response at both the high and very low ambient temperatures. Blended with paraffinic base oils and formulated with an effective VI improver to provide an exceptionally high viscosity index. Oxidation and foam inhibited and excellent rust, corrosion and wear protection to provide long service life. The high dielectric strength meets the requirement for cherry pickers.

ISO GRADE	ARCTIC LOW POUR	15	22	36	46	68
DENSITY @ 15°C	0.847	0.8573	0.8676	0.8685	0.869	0.8698
KINEMATIC VISCOSITY CST @ 40°C	13	15	22	36	46	68
KINEMATIC VISCOSITY CST @ 100°C	4.2	4.9	5.05	7.1	8.68	8.9
VISCOSITY INDEX	210	200	159	161	171	130
FLASH POINT, °C	106	150	175	184	218	220
POUR POINT, °C	-60	-54	-50	-46	-42	-33
DEMULSIBILITY	PASS	PASS	PASS	PASS	PASS	N/A
OXIDATION STABILITY, HRS	4000+	4000+	4000+	5000+	5000+	N/A

In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of it's products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457. BOSS LUBRICANTS #112, 6303 30th Street S.E. Calgary, AB T2C 1R4







# PRODUCT SPECIFICATION data sheet

### HIGH VISCOSITY INDUSTRIAL HYDRAULIC OILS

#### **ARCTIC LOW**

ISO GRADE	POUR	15	22	36	46	68	
DIELECTRIC STRENGTH	50	49	44	48	N/A	N/A	

# APPLICATIONS RECOMMENDED FOR:

<ul> <li>INDUSTRIAL, MOBILE AND MARINE HYDRAULIC</li> </ul>	2
SYSTEMS	

- HYDRAULIC CONTROL SYSTEMS FOR MACHINE
- **TOOLS AND PRESSES**

- MOBILE CONSTRUCTION EQUIPMENT
- CHERRY PICKERS
- HYDRAULIC ELEVATORS, HOISTS AND LIFTS
- MODERATLY LOADED INDUSTRIAL GEAR SETS THAT SO NOT REQUIRE AND EXTREME PRESSURE GEAR LUBRICANT
- AIRELINE LUBRICANT FOR AIR TOOLS AND OTHER AIR-ACTUATED EQUIPMENT
- DENSION: HF-1, HF-2, HF-0

• CINCINNATIMILACRON: P68, P69, P70

• RACINE: VARIABLE VOLUME VANE PUMP

REXROTH

VICKERS: I-286-S, M-2950-S

\*NOTE: THE DIELECTRIC STRENGHT WILL DECREASE IF THE OIL BECOMES CONTAMINATED WITH EVEN A SMALL AMOUNT OF WATER OR DIRT.

In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of it's products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457. BOSS LUBRICANTS #112, 6303 30th Street S.E. Calgary, AB T2C 1R4



