

Oscar HDM PMO

PRODUCT DESCRIPTION

Oscar HDM PMO products are high-performance lubricants specifically designed for demanding industrial paper machine circulating systems.

APPLICATION

- Lubrication of industrial paper machine circulating systems
- Application involving circulation systems operating over a wide temperature range
- Circulation systems' lubricating gears and bearings

PROPERTIES

- Effective Water Separation Properties
- Wear Protection
- Oxidation and Thermal Stability
- High Level Rust and Corrosion Protection

TYPICAL PROPERTIES

Oscar HDM PMO		
Test Parameters	Typical Values	
Grade	ISO 150	ISO 220
Copper Strip Corrosion, 3 h, 100 C, Rating, ASTM D130	1A	1A
Flash Point, Cleveland Open Cup, °C, ASTM D92	250	260
Foam, Sequence I, Stability, ml, ASTM D892	0	0
Foam, Sequence I, Tendency, ml, ASTM D892	10	10
Foam, Sequence II, Stability, ml, ASTM D892	0	0
Foam, Sequence II, Tendency, ml, ASTM D892	30	30
Foam, Sequence III, Stability, ml, ASTM D892	0	0
Foam, Sequence III, Tendency, ml, ASTM D892	10	10
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	14.7	19
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	150	220
Pour Point, °C, ASTM D97	-15	-15
Specific Gravity, 15.6 C/15.6 C, ASTM D1298	0.888	0.889
Viscosity Index, ASTM D2270, Min.	95	95

The values shown above are typical values at the date of publication. Oscar Lubricants reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.oscarlubricants.com