

MAXIFLUID H10

DESCRIPTION:

Oil formulated with hydrocracked synthetic bases, clear and transparent appearance. Specially formulated to lubricate the air in pneumatic circuits, protecting valves, cylinders and any element of the system.

PROPERTIES & ADVANTAGES:

- ✓ Excellent resistance to oxidation and aging, protecting the elements of the pneumatic circuit from corrosion and rust. It does not form sludge or leave residues in the lubricated elements.
- ✓ High lubricity and protection against wear of valves and cylinders.
- ✓ Great demulsive capacity. The quick oil/water separation allows the purge of the water before it enters the circuit, thus avoiding corrosion on metallic surfaces.
- ✓ Excellent anti-foaming properties
- ✓ It can be mixed with oils of the same nature.

APPLICATIONS:

- ✓ Lubrication of pneumatic systems and controls by means of oil mist or spraying systems.

SPECIFICATIONS / QUALITY LEVEL:

ISO 6743 HL	DIN 51524 Part 1 HL
ISO 11158 (HL)	AFNOR NF E 48-603 HL

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
ISO Grade	ISO 3448	32
SAE Grade	SAE J-300	10
Density at 15 °C, Typical (kg/l)	ASTM D-1298	0.835 - 0.855
Pour point (°C)	ASTM D-97	< -15
Flash point COC (°C)	ASTM D-92	> 230
Copper corrosion, 3h, 100 °C (Grade)	ASTM D-130	1a
Demulsification, 40/37/3, (Min)	ASTM D-1401	< 30

Note : These data represent average values after different tests. Given the wide variety of operating conditions, they do not constitute a basis for specifications. Olipes SL reserves the right to modify the indicated data without prior notice.

PACKAGING:

5L bottle.