



INTRODUCING: PERFORMANCE X3

THE LATEST TECHNOLOGY IN LUBRICANTS FROM MATRIX

Performance X3

Multifunctional lubricant using ceramic technology

A multifunctional lubricant for demanding conditions. Performance X3 utilises a blend of synthetic fluids to transport M-FLON® to critical bearing surfaces protecting them from wear and corrosion. M-FLON® is the product of ceramic reinforced PTFE with hexagonal boron nitride. The synergy between these advanced materials produces an extreme performance lubricant and its cost effectiveness results in saving time and money by extending lubrication intervals. Its versatility allows to reduce the lubrication inventory as well. Performance X-3 is available as fluid and in spray can (500 ml).

Applications

- Lubricates and protects chains cables slides
- Removes residues from old lubricants
- Penetrates and frees seized components
- Protects against corrosion

Benefits

- Lubricates
- Penetrates
- Protects
- Releases seized components
- Water displacing
- Long lasting
- Maximum adhesion
- Excellent suspension properties
- Wide temperature range
- Low friction
- Extreme good anti wear properties

Typical Performance Data

Appearance		Milky Yellow
Density @ 20°C, kg/m ³		0.85
Kinematic Viscosity @ 40°C, mm ² /Sec		12
4-ball wear test		
• Scar, mm	ASTM D4172	0.5
• 4-ball weld load, kg	ASTM D2783	400
Salt spray test, hrs	ASTM B117	216
Operating temperature, °C		-40 -280
Shelf life, months		>12
Flash point closed cup, °C	ASTM D93	74
Resistivity, k ohms @ 25°C	RCT 234/13696	10.000

Contact info@hales.com.au for a FREE catalogue of our complete range of Lubricants.

Toll Free: 1300 660 854

VICTORIA

Phone: (61 3) 9587 7700
Facsimile: (61 3) 9587 7711

NEW SOUTH WALES

Phone: (61 2) 9791 1011
Facsimile: (61 2) 9791 1022

QUEENSLAND

Phone: (61 7) 3272 7500
Facsimile: (61 7) 3272 7505

SOUTH AUSTRALIA

Phone: (61 8) 8297 1722
Facsimile: (61 8) 8297 1733