

VISCHEM® 4076 SYNTHETIC HIGH TEMPERATURE GREASE

Applications:

Vischem 4076 is a fully synthetic high temperature grease formulated for use where high thermal and oxidative stability is required. Vischem 4076 has good load carrying capabilities and can be used for heavy or light loads. Vischem 4076 will resist moisture.

Vischem 4076SS is available having a softer penetration.

Typical Industrial Applications:

- Business Machines
- Gear Boxes
- Gas Meters
- Tools
- Ball & Roller Bearings
- Cams/Slides/Gears
- Control Mechanisms
- Instruments
- Electric Motors
- Appliances
- Automotive
- Instrument Applications

Performance Benefits:

- Extreme long life
- Excellent oxidation stability, no deposits
- Outstanding thermal stability
- Wide useful temperature range, -40°F to 450°F

TYPICAL PROPERTIES	TEST METHOD	Vischem 4076
NLGI Grade	---	2
Penetration Worked (60 strokes)	ASTM D217	265-295
Dropping Point, °C/°F	ASTM D2265	260/500
Oil Separation, max., %	ASTM D6184	3
Normal Hoffman Bomb Oxidation		
100 hrs. PSI loss	---	0.0
500 hrs. PSI loss		0.3
Base Oil	---	Synthetic
Base Oil Viscosity @ 210°F	ASTM D445	7.2
Base Oil Viscosity @ 100°F	ASTM D445	40
Evaporation rate max. at 400°F, %	ASTM D972	5
Flash Point, °C/°F	ASTM D92	266/510
Pour Point, °C/°F	ASTM D97	-54/-65

VISCHEM®

HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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