



IRIX EVO PU 190-2

Graisses

DESCRIPTION

IRIX EVO PU 190-2 is a polyurea grease of smooth and homogeneous structure. The product is made from highly refined mineral oils and polyurea additives as thickening agents.

APPLICATIONS

IRIX EVO PU 190-2 is suitable for life-time lubrication of roller bearings in maintenance-free devices but also for earthmoving equipment or the crushing industry where longer lubrication intervals are determined.

Classification:

- DIN 51502: KP2P-30

ADVANTAGES

- Work stable.
- Oxidation resistant.
- Water resistant.
- Excellent corrosion protection.
- High thermal load bearing capacity, extremely temperature stable.
- High pressure absorption capacity.
- Good adhesiveness.

**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	IRIX EVO PU 190-2
Base oil	-		Mineral
Color	-	Visual	Amber
Texture	-		Smooth
Thickener	-		Polyurea
NLGI Grade	-	ASTM D217	2
Dropping point	°C	IP 396	300.0
Base oil viscosity at 40°C	mm ² /s	ASTM D7152	190.0
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
Water resistance at 90°C	-	DIN 51807:1	0-90
4 Ball test - Weld load	N	DIN 51350:4	3000
Operating range temperature	-		-30°C to +160°C (max +180°C)

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



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