



IRIX EVO CSX 290-2

Greases

DESCRIPTION

IRIX EVO CSX 290-2 is a calcium sulphonate complex thickened lubricating grease based on mineral oil. This grease contains antioxidants and corrosion inhibitors. It does not contain conventional EP- and AW-additives since they are built in as an integral part of the soap structure.

APPLICATIONS

IRIX EVO CSX 290-2 is a high-performance product suitable for both industrial, marine and “off road” applications. The extreme load carrying capacity and the excellent water resistance make it a perfect choice for heavily loaded applications in hot or wet and corrosive environments.

Classification:

- ISO 12924: L-XC(F)DIB2
- DIN 51502: KP2N-30

ADVANTAGES

- Very good corrosion protection.
- Strong mechanical stability.
- Very good water resistance.
- Excellent load carrying capacity.

**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	IRIX EVO CSX 290-2
Base oil	-		Mineral
Color	-	Visual	Brown
Texture	-		Smooth
Thickener	-		Calcium sulfonate complex
NLGI Grade	-	ASTM D217	2
Dropping point	°C	IP 396	280.0
Base oil viscosity at 40°C	mm ² /s	ASTM D7152	290.0
Base oil viscosity at 100°C	mm ² /s	ASTM D7152	18.0
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
EMCOR salt water	-	ISO 11007	≤ 1 - 1
Water washout at 79°C	%	ISO 11009:1	< 10
Water resistance at 90°C	-	DIN 51807:1	1
Flow Pressure at -35°C	mbar	DIN 51805	< 1400
4 Ball test - Weld load	N	DIN 51350:4	7500
Temperature range	-		-30°C to 140°C (max +220°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.

Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.