

## IRIX EVO CSX 290-2

### 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**

NAME	UNITS	METHOD	IRIX EVO CSX 290-2
Color	-	Visual	Brown
Density at 20°C (68°F)	kg/m <sup>3</sup>	IP 530	1020
Texture	-		smooth
Base oil	-		Mineral
Thickener	-		Calcium Sulfonate Complex
NLGI Grade	-	ASTM D217	2
Drop point	°C	IP 396	> 280
Base oil viscosity at 40°C	mm <sup>2</sup> /s	ASTM D7152	290.0
Base oil viscosity at 100°C	mm <sup>2</sup> /s	ASTM D7152	18.0
Penetration 60 strokes	-	ISO 2137	265 - 295
Water resistance at 90°C	-	DIN 51807:1	1
Water washout	%	ISO 11009	< 10
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.