



## MOTUL IRIX BE 70-2 FG

Greases

### DESCRIPTION

**IRIX BE 70-2 FG** is a multi-purpose grease which is permitted to come into accidental contact with food.

### APPLICATIONS

**IRIX BE 70-2 FG** is suitable for the lubrication of antifriction bearings, chains, joints, slides in Food processing, Cosmetic and Pharmaceutical industries.

**IRIX BE 70-2 FG** is certified:

- NSF H1. Registration number 139436.
- Kosher and Halal

**IRIX BE 70-2 FG** meets the FDA - 21 CFR 178.3570 specifications and can be used in mechanical systems where direct contact with the lubricant cannot be avoided.

Classification:

- ISO 12924: L-XBCAA2
- DIN 51502: KPX2K-15

### ADVANTAGES

- Water-resistant grease.
- Permitted for incidental food contact.
- Translucent grease.

**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	IRIX BE 70-2 FG
Base oil	-		Mineral white oil
Color	-	Visual	
Texture	-		Smooth
Thickener	-		Silica
NLGI Grade	-	ASTM D217	2
Base oil viscosity at 40°C	mm <sup>2</sup> /s	ASTM D7152	70.0
Base oil viscosity at 100°C	mm <sup>2</sup> /s	ASTM D7152	10.0
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
Water resistance at 90°C	-	DIN 51807:1	1 - 90
Temperature range	-		-15°C to +120°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](http://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.