

IRIX BE 70-2 FG

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.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	IRIX BE 70-2 FG
Color	-	Visual	Translucent
Density at 20°C (68°F)	kg/m3	IP 530	880
Texture	-		smooth
Base oil	-		Mineral white oil
Thickener	-		Bentonite
NLGI Grade	-	ASTM D217	2
Drop point	-	IP 396	N/A
Base oil viscosity at 40°C	mm²/s	ASTM D7152	70.0
Base oil viscosity at 100°C	mm²/s	ASTM D7152	10.0
Penetration 60 strokes	-	ISO 2137	265 - 295
Water resistance at 90°C	-	DIN 51807:1	
Water washout	-	ISO 11009	< 10% at 79°C
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.