



# MOTUL IRIX ROBOT GREASE 0

Greases & Pastes

## DESCRIPTION

**IRIX ROBOT GREASE 0** is a high quality soft grease formulated with lithium soap, mineral base oil stocks and extreme pressure, anti-wear, anti-corrosion & anti-oxidation additives.

## APPLICATIONS

**IRIX ROBOT GREASE 0** suits for filling gearbox casing, spur gears and bevel gear drives, worm gear pairs and similar industrial gears. It is also suited for central lubricating systems of utility vehicles and it meets the requirements of the flow grease specifications of Groeneveld and MAN 283 Li-P0.

**IRIX ROBOT GREASE 0** is recommended for use in industrial robot components.

### Classification:

- DIN 51 502: GP 0 K-40
- ISO 6743-9: ISO-L-XCDEB 0

## ADVANTAGES

- Good oxidation stability.
- Water resistant.
- Corrosion resistant.
- High pressure load capacity.
- Good adhesiveness.

## TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	IRIX ROBOT GREASE 0
Base oil	-		
EMCOR salt water	-	IP 220/85	0/0
4 Ball test - Weld load	N	DIN 51350:4	2600
Temperature range	-		-40°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.