## **Technical Data**



#### Performance you can trust



### FOODIJBE Universal 2

Food grade multipurpose EP grease fortified with PTFE.

Non-toxic lubricant designed for the effective lubrication and protection of ball, roller and plain bearings operating in food/clean environments.

#### **Features**

- Temperature range -50 °C to 160 °C
- Outstanding EP performance (620kg weld load)
- Highly resistant to water wash off
- Suitable for use in electrical motors and fans
- Excellent corrosion protection
- Does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.
- FDA Group 21 CFR 178.3570
- NSF H1 registered 121603
- DIN V 10517

#### **Directions for Use**

- Apply manually or with a suitable applicator e.g. ROCOL grease gun
- Compatible with other soap thickened greases. However, for best results, the previous lubricant should be removed prior to application.

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Registered Company No. 559693 VAT No. 742 0531 67 Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL ROCOL A division of TW Ltd











# **Technical Data**



#### Performance you can trust

## FOODIUBE Universal 2

| Appearance                                  | White, tenacious grease  |
|---|--|
| NLGI No. (IP 50)(ASTM D217)                 | NLGI No. 2   |
| Base type                                   | Polyalphaolefin  |
| Thickener                                   | Aluminium complex soap   |
| Solids                                      | HLWS/PTFE  |
| Temperature range                           | -50℃ to 160℃   |
| Drop point                                  | >230°C   |
| Base fluid viscosity at 40 ℃                | 47cSt  |
| Base fluid viscosity at 100 ℃               | 8cSt   |
| Shell 4 ball (IP 239)(ASTM D2596)           |  |
| Weld load                                   | 620kg  |
| SKF Rof Bearing Life                        | 1100 Hours   |
| Copper corrosion test (IP 112)(ASTM D130)   | Pass   |
| Corrosion test – Emcor (IP 220)             | 0:0  |
| Water washout test<br>(IP 215)(ASTM D 1264) | <2.0%  |
| Storage                                     | Storage temperature should be controlled to between 1 and 40 °C. |
| Pack sizes – part codes                     | 380g – p/c 15231   |
|   | 4kg – p/c15236   |
|   | 18 kg – p/c15234   |

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