

# FOODMAX GREASE ALU P 2

**Product code: 263700601** 

## Food grease based on aluminium complex thickener and synthetic oil

Foodmax Grease ALU P 2 is aluminium complex grease designed for the lubrication of almost any application which requires a food grade lubricant. These products are formulated with complex soap, pharmaceutical grade synthetic PAO oils. The high viscosity base oil and thickener system in combination with AO and EP/AW additives gives a product with very good load carrying capability as well as excellent water & oxidation resistance.

#### **Applications**

- General lubrication and bearings in the food industry across a wide temperature range and under medium speed, highly loaded conditions
- Slide ways and chains
- Water valves and tap lubrication
- Suitable for central lubrication system due to its excellent pumpability
- The high viscosity PAO base oil makes Foodmax Grease ALU P 2 very suitable for Pellet presses

### **Benefits & Advantages**

- Food grade greases
- High resistance to water and loads
- Adhesive
- White colored
- Resistance to shock loads
- NSF H1 approved

### **Performance level**

- 21 CFR 187.3570
- DIN 51825 KPHC2-35

### **Typical Performance Data**







| Typical                         | Test Method | Value             |
|---------------------------------|-------------|-------------------|
| Colour                          | Visual      | White             |
| Texture                         | -           | Smooth            |
| Thickener                       | -           | Aluminium complex |
| NLGI consistency                | ASTM D-217  | 2                 |
| Base oil viscosity @ 40 °C, cSt | ASTM D-7152 | 460               |
| Worked penetration 60 strokes   | ATM D-217   | 265-295           |
| Drop point, °C                  | ASTM D-2265 | >240              |
| 4-ball test , wear , mm         | ASTM D-2266 | 0.55              |
| 4-ball weld load, kgf           | ASTM D-2596 | 400               |
| Temperature range               | -           | -35 to + 165      |
| NSF approved                    | -           | 159253            |
| Kosher approved                 | -           | yes               |
| Halal approved                  | -           | yes               |

All performance data on this Technical Data Sheet are indicative only and can vary during production.