

# **FOODMAX CHAIN 100**

**Product code: 263200201** 

### Food grade oil for the lubrication of drive and conveyor chains and gearboxes

Fully synthetic food grade, adhesive fluid for the lubrication of drive chains, conveyor chains, gearboxes and reduction units. It contains special additives that extend relubrication intervals significantly. It can be used in situations where incidental contact with food can occur. These fluids are inhibited against oxidation and therefore give an elongated wet film that stays stable within a wide range of temperatures.

#### **Benefits & Advantages**

- Excellent penetrating properties
- Extended chain life
- Tacky
- Non-drip and no fling
- Excellent water and corrosion resistance
- Resistant against acidic materials
- Wide working temperature range

#### **Applications**

For drive and conveyor chains it can be applied by brush or manually. It can also be applied automatically using a central drip feed system.

## **Typical Performance Data**







| Property                        | Test Method | Value  |
|---------------------------------|-------------|--------|
| Density, g/ml                   | ISO 3675    | 0.864  |
| Pour point, °C                  | ASTM D97    | <-18   |
| Flash point, °C                 | ASTM D93    | >200   |
| Kinematic viscosity @ 40°C, cSt | ISO 3104    | 100    |
| Viscosity index                 | ASTM D2270  | 118    |
| Demulsibility                   | ASTM D1401  | Pass   |
| 4-ball welding load, kg         | ASTM D2266  | 160    |
| NSF registration, H1            | -           | 151291 |
| Halal approved                  | -           | Yes    |
| Kosher approved                 | -           | Yes    |

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