## **Product Information**



### TUNGREASE DAB

H1 multi-purpose grease for the food processing industry.

#### **Benefits**

- Versatile, multi-functional grease with white oil base for the food, beverage and pharmaceutical industries
- Specifically designed for use in areas where there is a risk of direct, technically unavoidable contact with foodstuffs
- Cleans, maintains and protects at the same time
- Reduces friction and wear

#### **Properties**

- Neutral and transparent white oil according to FDA
- Completely tasteless and odourless
- Good oxidation and ageing stability
- Excellent corrosion protection
- ✓ NSF H1 registered
- ✓ ISO 21469, Kosher and Halal certified

#### Application area

- For lubricating and protecting seals, joints, chains and any moving parts in which there is a risk of direct contact between the lubricant and foodstuffs
- ✓ For general grease lubrication on machines in the food industry, such as filling machines, packaging machines, sealing machines, chains and conveyors, gears, slide bearings, joints, pistons, slides, tube tracks, roller bearings, as a release agent and lubricant, for the care and maintenance of stainless steel in breweries, bakeries and meat factories

#### Instructions

In accordance with technological standards for lubricating greases.

We recommend cleaning the surfaces to be lubricated beforehand with a suitable cleaner (TUNCLEAN 895 or FDB) and leaving to dry.

If the product is to be used in the food processing industry: Only the minimum quantity technically necessary may be used. If the product is used as a corrosion-protection film for surfaces in contact with foodstuffs, it must be completely removed before the device in question is used again.

| Product Description | Contents | Weight of content | Gross weight | Article Number  | Packaging<br>Unit |
|---------------------|----------|-------------------|--------------|-----------------|-------------------|
| TUNGREASE DAB       | 0 ml     | 25 kg             | 26.6 kg      | 11ACF13055E0250 | 1 PCS             |



The information provided here is based on our general technical experience and knowledge related to printing. All specifications are guidelines based on product design, the specified use and mechanical and systems engineering. But the information does not represent any pledge about features or any assurance about the product's suitability for use in a particular case. The user is not released from the responsibility of testing the product.

PI 20250117

# **Product Information**



| Technical Product Data                    | TUNGREASE DAB                           |
|---|---|
| Density/conditions                        | 0.9 g/cm <sup>3</sup> / at 20°C         |
| Colour spectrum                           | Colourless                              |
|   | Transparent                             |
| Oil basis                                 | Medical white oil                       |
| Thickener                                 | Inorganic                               |
| Base oil viscosity, kinematic/conditions  | 120 mm <sup>2</sup> /s / at 40°C        |
| NLGI grade/conditions                     | 2 / with DIN 51818                      |
| Temperature of flow pressure blow smal-   | -20 °C / in accordance with DIN 51805-2 |
| ler1400 mbar/conditions                   |   |
| Four-ball test, wear mark at 1h/150N/con- | ≤ 0,5 mm / nach DIN 51350-3, VKA-Test   |
| ditions                                   |   |
| Four-ball test, wear mark at 1h/300N/     | ≤ 0,8 mm / nach DIN 51350-3, VKA-Test   |
| conditions                                |   |
| Min./max. temperature conditions          | -20 to 120 °C                           |