# **Product Information**



# **TUNFORM PO**

#### Special oil for plastics to protect against wear, ageing, static charge and UV exposure

### **Properties**

- Prevents stick-slip effect
- Reduces static charge
- ✓ Reduces the effect of UV radiation and premature embrittlement
- Protects against mechanical damage
- ✓ Forms stable, organically resistant emulsions
- ✓ For plastics of all types
- ✓ NSF H1-registered
- ISO 21469, Kosher- and Halal-certified
- Colourless, non-discolouring

### Application area

- ✓ As a universal lubricant for all types of plastic:
- Lubrication of moving plastic parts
- In material pairs plastic/plastic and
- plastic/metal
- Protection of plastic surfaces
- Prevention of mechanical damage during transport
- ✓ Protection against premature ageing and UV exposure
- Lubricant and release agent in the production of containers for the food, beverage, cosmetics and pharmaceutical industries

### Instructions

Preferred application in the form of an emulsion. Always stir the oil well into the water provided. The application concentration is usually between 10 and 25% depending on the desired protection. An even coating is ensured by spraying. However, it can also be applied using a brush, roller or in an immersion process.

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 an anti-corrosive film for surfaces in contact with food, it must be completely removed before the device in question is used again.

| Product Description | Contents | Weight of<br>content | Gross weight | Article Number  | Packaging<br>Unit |
|---------------------|----------|----------------------|--------------|-----------------|-------------------|
| TUNFORM PO          | 20 l     | 20.2 kg              | 22 kg        | 11ACL18245L0200 | 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.

Depending on the mechanical, dynamic, chemical and thermal stresses to which they are subjected, lubricants alter their technical values on a pressure- and time-dependent basis. The changes can have an impact on the function in the application.

TUNAP products are continuously refined. We reserve the right to change all technical data in this document at any time and without any prior notification. Obligations of any kind are in no way implied.

# **Product Information**



## Technical Product Data TUNFORM PO

| roominoach roadoc baca          |   |
|---------------------------------|---|
| Density/conditions              | 1.015 g/cm <sup>3</sup> / at 20°C         |
| Colour spectrum                 | Yellowish                                 |
| Oil basis                       | Special oil    Speical oil    Special oil |
| Kinematic viscosity / condition | 70 mm²/s / at 40°C                        |
| Min. flashing point /conditions | 200 / in accordance with ISO 2592         |

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