

# SINTODRY FG



Synthetic silicone-based lubricant, suitable for the dry lubrication of plastic conveyor belts for the transport of food and beverage containers, special for polylaminates, PET bottles, cans and glass

#### → DESCRIPTION

**Sintodry FG** is a liquid lubricant for conveyor belts for the transport of plastic (PET) and poly-coupled carton (TETRA) containers for liquid products, glass and cans, to be exclusively used for plastic conveyor belts in the food, cosmetic and pharmaceutical sector.

**Sintodry FG** is homologated NSF H1 (registration no. 159487) for incidental contact with food and beverages.

**Sintodry FG** is supplied in a non-diluted form with even very long intervals (1-3 hours) between a spraying and the next one.

**Sintodry FG** is no foaming and enables to completely eliminate the water consumption, sensibly reducing operating costs.

**Sintodry FG** is supplied with the help of suitably structured centralized systems (Lubimatic Control Dry). For further details, please refer to the specific documentation.

### -> TECHNICAL CHARACTERISTICS

Physical appearance: white opalescent liquid

pH (1% solution):  $7.0 \pm 0.5$ 

Relative density at 20°C:  $1,0 \pm 0,05$ 

Phosphor content (P): absent

Odour: odourless

The above indicated chemical-physical data represent the typical product's characteristics drawn from the analysis carried out on the product. These values are not a specification.

# -> INSTRUCTIONS FOR USE

The supply of **Sintodry FG** is carried out without dilution with the help of high precision centralized equipments, such as Lubimatic Control Dry, by dividing the equipment into different areas in the case or particularly long or complex lines and by utilizing nozzles with a fan spraying. The spraying frequency depends on the running speed of the lines. The compatibility with the packaging materials should be tested before the formulation is applied.

#### -> FIELDS OF APPLICATION

For the lubrication of plastic belts.



# SINTODRY FG



# -> COMPATIBILITY OF THE FORMULATION

**Sintodry FG** is compatible with most material normally present in food, cosmetic and pharmaceutical industries, if used according to the producer's indications. In case of doubt, carry out a test on the single material before using the product.

**Sintodry FG** is scarcely compatible with traditional lubricants (soaps and ammines), so it is suggested to wash the lines before applying it.

# -> PRECAUTIONS FOR HANDLING AND STORAGE

Store in the original containers and avoid extreme temperatures. Consult the Material Safety Data Sheet.

# --> PACKAGING

25 kg net drums.

The indications have been established for general use conditions. For conditions differing from the norm, for example depending on the particular water hardness, the working method or cleaning problems, please consult us; our technical service will be pleased to advise you and to cooperate with you.