

## TECHNICAL DATA

### Foodsafe Tak Chain Lube

#### Description

Foodsafe Tak Chain Lube is a food grade multi-purpose penetrating lubricant containing PTFE. It is a Non-toxic lubricating, penetrating and de-watering lubricant and is Ideal for use on chains, bearings & slides in food and clean environments.

#### Outstanding Features

- Temperature range  $-50^{\circ}\text{C}$  to  $180^{\circ}\text{C}$
- Good anti-wear properties
- Good dewatering properties
- Excellent penetration
- Long life lubricating film with PTFE
- Excellent corrosion protection
- Does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.
- FDA listed ingredients under 21 CFR 178.3570

#### Directions for use

Foodsafe Tak Chain Lube should be SHAKEN THOROUGHLY BEFORE USE. For best results apply to a clean surface

#### Technical Data (typical values)

|  |   |  |
|--|---|--|
| Appearance                                   | - | Pale coloured liquid                           |
| Base type                                    | - | Synthetic fluid                                |
| Viscosity at $40^{\circ}\text{C}$            | - | 26 - 32cSt                                     |
| Solids                                       | - | PTFE   |
| Temperature range                            | - | $-50^{\circ}\text{C}$ to $180^{\circ}\text{C}$ |
| Shell 4 ball (IP 239)(ASTM D2596)            |   |  |
| Scar diameter                                | - | 0.42 mm (40kg for 1 hour)                      |
| Copper corrosion test<br>(IP 112)(ASTM D130) | - | 1b   |

Storage temperature should be controlled to between room temperature to  $40^{\circ}\text{C}$ .

The content of this data is given in good faith but without warranty.

(Feb 09)