

### Product Description

FG PLATINUM 00 is a semi fluid grease designed to cover a wide range of food safe applications, encompassing extremes of temperature, wet and saturated environments, heavily loaded applications and where there is a presence of dust and other contaminants. SFG PLATINUM 00 grease contains extreme pressure / anti-wear additives to provide a high degree of load carrying performance.

### Product Features

- Wide performance characteristics enable standardisation of one product for most food safe applications
- Provides long term lubrication at high temperatures, extending lubrication intervals
- Excellent anti-wear performance prolonging component life
- Exceptional degree of water resistance providing lasting lubrication and protecting against corrosion

### Directions For Use

SFG Platinum 00 can be applied by hand, or via a central lubricating system capable of pumping an NLGI No. 00 grease.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

### Technical Data

|   |                          |
|---|--------------------------|
| Appearance                                    | Off white tacky grease   |
| NLGI Classification                           | 00 / 000                 |
| Thickener                                     | Aluminium complex        |
| Base Oil                                      | Blend of synthetic oils  |
| Solid lubricant                               | White lubricating solids |
| Copper corrosion (IP112)                      | Negative                 |
| Water washout (ASTM D1264) @ 38 °C            | < 1% max.                |
| Dynamic corrosion resistance (EMCOR) (IP 220) | 0:0                      |
| Shell Four Ball (IP239) Weld load             | 400kg                    |
| dN factor                                     | 500,000                  |
| Operating temperature range                   | -50°C to + 165°C         |



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

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