

GREASEN N-EP 00/000

GENERAL FEATURES:

Greasen S-EP 00/000 and Greasen N-EP 00/000 are semi-liquid greases manufactured based on a lithium-calcium soap in NLGI 00/000 consistence class. They consist, inter alia, of EP and AW additives, additives improving anti-corrosion and antioxidant properties of the product. Base oil used in the production process of Greasen S-EP 00/000 grease is a synthetic oil, while Greasen N-EP 00/000 is manufactured based on naphthenic mineral oil with excellent low-temperature properties

APPLICATION:

Greasen N-EP 00/000 and Greasen S-EP 00/000 are intended primarily for lubricating rubbing surfaces in heavy commercial (utility) vehicles and buses with centralized lubrication systems, while:

- Greasen N-EP 00/000 in temperatures from - 30 0C to +900C
- Greasen S-EP 00/000 in temperatures from - 450C to +900C

In the case of total loss lubrication, the upper limit value of use in both cases equals +1200C .

In addition to the uses mentioned above, the greases can be used for lubricating various types of reduction gears lubricated with plastic greases.

STANDARDS, APPROVALS. SPECIFICATION:

DIN 51 502: KF2N-30
ISO 6743-9: CDEB-3



Physical and chemical properties:

| PARAMETERS | UNIT | TYPICAL VALUES |
|--|-----------------|----------------|
| Worked penetration in temp. 25°C | mm/10 | 410 |
| Worked penetration in temp. - 45°C | mm/10 | - |
| Worked penetration in temp. - 30°C | mm/10 | 275 |
| Dropping point | °C | 168 |
| Mechanic stability, 60°C/4h | % (m/m) | 2,9 |
| Corrosive action on steel and copper, 100°C/3h | Corrosion level | |
| Weld load | kG | |

NOTE:
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

