

Grease



ST 2-031

## Multipurpose lithium / calcium grease

| APLICATION                     |   |
|--------------------------------|---|
| Multipurpose grease            | • It is a multipurpose grease, recommended for the lubrication of the bearings and all  |
| General Lubrication            | mechanical parts in the temperature range -30120°C  |
|                                | <ul> <li>Always avoid contamination of the grease by dust and/or dirt when applying. Preferably<br/>use a pneumatic pump system or cartridges.</li> </ul> |
| SPECIFICTIONS                  |   |
| International<br>Specification | <ul> <li>ISO 6743-9: L-XCCEA3, DIN 51502: K3K-30</li> </ul>   |
| ADVANTAGES                     |   |
| Mechanical stability           | Multipurpose grease   |
| Thermal stability              | <ul> <li>Miscible with the most other conventional soap greases</li> </ul>  |
|                                | Good mechanical stability   |
|                                | • Cood thermal stability  |

• Good thermal stability

| CARACTHERISTICS     | METHODS     | UNITS  | LICA 3               |
|---------------------|-------------|--------|----------------------|
| NLGI Class          | ASTM D 217  | -      | 3                    |
| Soap/thickener      |             | -      | Lithium-calcium soap |
| Appearance          | Visual      | -      | Smooth               |
| Color               | Visual      | -      | Pale-brown           |
| Dropping point      | ASTM D 2265 | °C     | >175                 |
| Penetration at 25°C | ASTM D 217  | 0.1 mm | 220 - 250            |

Above characteristics are mean values given as information.

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. is obtainable by request