# Product Information

## Human+Technology®
## *922* Dry Lubricant+

**Excellent dry lubricant with a patented grease-wax matrix for maximum protection against wear and corrosion. Suitable for use at high and low temperatures. Particularly suitable for extremely dusty and dirty environments due to the very low adhesion of dirt.**

NSF
Nonfood Compounds H1

n-hexane free

### Human+Technology®

- ✔ High level of industrial safety and user protection since it is free from neurotoxic n-hexane, potentially allergenic fragrances and dyes, and harmful solvents
- ✔ No indicators of toxicological effects
- ✔ NSF H1 registered
- ✔ ISO 21469, Kosher and Halal certified
- ✔ Formula free from silicone oil, PFAS and microplastics
- ✔ Better for people and the environment due to the use of fewer potentially harmful ingredients

### Properties

- ✔ Excellent, long-lasting wear reduction of the lubrication areas due to a dry protective layer with extremely good sliding properties
- ✔ Particularly low adhesion of dirt, including in very dusty and dirty environments
- ✔ High resistance at high and low temperatures for long-lasting lubrication due to boron nitride
- ✔ Very good creep effect and penetrating properties
- ✔ Particularly long-lasting corrosion protection
- ✔ Excellent sealing properties against moisture and dirt
- ✔ Prevents creaking and squeaking noises
- ✔

### Application area

- ✔ For lubricating sliding surfaces, spline shafts, cardan joints, universal joints, spindles, guides, transport chains and cogs for long-lasting protection
- ✔ Particularly suitable for lubrication in very dirty, dusty and dry environments
- ✔ Provides extremely long-lasting protection against corrosion

### Instructions

Refer to the product information before use. Shake the can well before use, pre-clean the areas to be lubricated and spray evenly from a distance of approx. 20 cm.

### Notice

- ✔ When using the product in the food processing industry, only the minimum quantity technically required should be used.
- ✔ When using the product as a corrosion protection film, it must be completely removed before the appliance is restarted.

| Product Description | Contents | Article Number | Packaging Unit |
|---|---|---|---|
| Dry Lubricant+ | 400 ml | 1108516 | 12 PCS |

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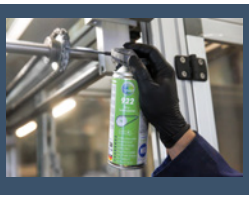
# Product Information

| Technical Product Data | Dry Lubricant+ |
|---|---|
| **Colour spectrum** | White |
| **Oil basis** | Synthetic |
| **Kinematic oil basis viscosity** | 25 $mm^2/s$ |
| **Pour point** | -50 °C |
| **Thickener** | Calcium sulfonate complex soap |
| **Solid lubricant** | Inorganic |
| **NLGI grade** | 2 \|\| Worked penetration 265 - 295 (unit = 0.10 mm) \|\| 2 |
| **Min. dripping point** | 270 °C |
| **Behaviour in the presence of water** | 0-90 \|\| No change, 90°C test temperature \|\| 0-90 |
| **Resistance in salt-spray test** | 24 h |
| **Min./max. temperature conditions** | -40 bis 180°C |
| **NSF Number** | 170495 |



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