# TECHNICAL INFORMATION

## OSIXO® AS 700 GR AEROSOL

**OSIXO® AS 700 GR AEROSOL** is a Perfluoropolyehter (PFPE) with Polytetrafluoroethylen (PTFE) polymer in a special Solvent.

Synthetic high performance grease for rolling and plain bearing lubrication.

By bringing the active substances into a solvent, a multiplicity of application possibilities are offered. The spraying ability for example enables a minimum dosage with optimal achievement. The combination of the efficient active substances and the easy handling as well as the safe and clean application makes **OSIXO® AS 700 GR AEROSOL** an outstanding product.

**OSIXO® AS 700 GR AEROSOL** is solving basic problems in nearly every application such as corrosion and wear.

**OSIXO® AS 700 GR AEROSOL** has very good non-adhesive characteristics as well as an outstanding stability. Extremely inert, non-flammable, environmental safe, resistant against nearly all chemical substances, non-migrating, FCKW- and Silicon free. Compatible with all elastomers and polymers.
The product can be applied on a multiplicity of surfaces and is characterised by two special properties:

1. low coefficient of friction,
2. excellent separation and non-adhesive characteristic.

**Application:**
**OSIXO® AS 700 GR AEROSOL** should be applied on clean, dry and grease-free surfaces. Once applied, the coating is resistant to most solvents.

**OSIXO® AS 700 GR AEROSOL** can only be removed with special solvents.

**Typical properties:**

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| Useful temperature range: | -30°C to 290°C |
| Density @ 0°C: | 1,95 g/cm$^3$ |
| Density @ 20°C: | 1,92 g/cm$^3$ |
| Viscosity @ 40°C: | 450 cSt |
| Appearance: | white |
| Odor: | odorless |

All information and recommendations within this document are based on tests and experience of the manufacturer. They are not binding as they depend on specific processing and environmental conditions that could not all be taken into account when determining the typical properties. Own tests by the user are therefore essential. A legal claim on the typical properties mentioned herein are excluded. The user is responsible for incorrect or inappropriate usage. We are not liable for writing and translation errors. ® All brand names mentioned on this page are registered trademarks.