



Lubricants

Loxéal lubricants are formulated for applications where it's necessary to protect, reduce the wear or the friction of moving components, such as bearings, shafts, sliding guides and others. This allows to extend the function of each single part and consequently of the whole system, reducing maintenance costs. They form 2 categories: oils and greases. They are silicone based, waterproof, can contain PTFE to improve the lubrication. They are approved NSF H1 and WRAS or TZW for use in contact with potable water.

BENEFIT:






- ▶ Extend the functionality of plants and tools
- ▶ Reduce the maintenance frequency
- ▶ Reduce the friction coefficient between the parts
- ▶ Excellent resistance to water and chemicals
- ▶ Suitable for plastics and rubbers
- ▶ High temperature resistant.
- ▶ Easy to use.



SUBSTRATES:

- ▶ Metal
- ▶ Plastic
- ▶ Rubber



PRODUCT	ASPECT	PENETRATION (ASTM D217) / VISCOSITY	WORKING TEMPERATURE	APPROVALS	DESCRIPTION
GRASSO 4	White translucent paste	240-300	-40°C / +200°C	 NSF H1  TZW	Silicone grease with PTFE. Resistant to high temperature. For use in contact with potable water.
GRASSO 9	Translucent paste	200-260	-40°C / +200°C	 NSF H1  TZW	Silicone grease. Resistant to high temperature. For use in contact with potable water.
OLIO 1000	Translucent	1000 mPas	-40°C / +160°C	 WRAS	Silicone oil, waterproof and lubricant. For use in contact with potable water.
OLIO 12500	Translucent	12500 mPas	-40°C / +160°C		Silicone oil, waterproof and lubricant.