

OSIXO® Solvent 75

OSIXO® Solvent 75 is a powerful, environmentally friendly solvent for a wide range of applications. The product is characterized by a particularly low GWP value.

OSIXO® Solvent 75 is also a cleaning agent that removes particles, light oils and fluoropolymers.

OSIXO® Solvent 75 can be used in one and two chamber cleaning equipment.

OSIXO® Solvent 75 is chemically inert, non-flammable, environmentally friendly and inert against aggressive chemicals. It does not contribute to the destruction of the ozone layer.

Typical applications:

- Cleaning and purging liquid
- Carrier fluid for fluorinated lubricants
- Solvents and dilution medium
- Cleaning of oxygen systems
- Substitute for CFCs, HCFCs and PFC

Properties:

Boiling point (°C)	76
Melting point (°C)	-138
Density (g/ml)	1,43
Surface tension (nN/m)	13,6
Vapor pressure (kPa)	14,5
Dyn. Viscosity (mPa/s)	0,40
Heat of evaporation (kJ/Kg)	119
Ozone depletion potential (ODP)	0
Global warming potential (GWP)	59
Atmospheric lifetime (in years)	0,77
Solubility in water (ppm)	20

Note: All information and recommendations are based on research and experience. It is Pwith technicalm Know and at its sole discretion. As the Terms of Use are beyond our control, we do not assume any Express or Implied Guarantees and We assume no liability in connection with the use. Nothing herein is to be taken as a license for operation under or as a recommendation to infringe patents. © All trademarks mentioned in this document are registered and protected by law.

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Compatible materials with OSIXO® Solvent 75:

Metals	Polymers	Elastomers
Aluminum	Acryl (PMMA)	Butyl rubber*
Copper	Polyethylene	Natural rubber
Carbon Steel	Polypropylene	Nitrile Rubber
302 Stainless steel	Polycarbonate	EPR
Brass	Polyester	EPDM
Molybdenum	Epoxide	
Tantalum	PET	
Titan	Polyphenol	
Cu/Be Alloy C172	ABS	
Magnesium alloy	AZ31B PVC	

Compatibility after one hour of contact at the boiling point.

*Butyl rubber is suitable for prolonged contact

Exposure > 1 month. There may be surface oxidation of copper during heat aging.

This product has a shelf life of 10 years in a closed container from the date of production.