

MINING / CONSTRUCTION / ENERGY

CarboSolv S

LUBRICANT FOR PUMPS

DESCRIPTION

CarboSolv S is a lubricant based on synthetic esters. It is readily biodegradable and is compatible with the standard sealing materials such as Viton, FPM, HBNR, AU, NBR.

APPLICATION AND USE

Biodegradable lubricant for flushing and preserving injection pumps.

ADVANTAGES

- Free of halogens and water
- Not soluble in water
- More than 90 % biodegradable in 14 days
- Easy to handle



TECHNICAL DATA

The data below are laboratory data.

REACTION DATA

Details	Unit	Value	Standard
Density at 25 °C	kg/m ³	923 ± 10	DIN 12 791-1
Viscosity at 15 °C	mPa*s	190 ± 10	ISO 3219
Viscosity at 25 °C	mPa*s	110 ± 10	ISO 3219
Flash point	°C	304	DIN 53213
Colour		light yellow	

APPLICATION METHOD

Resin injection pumps, especially for one component material, have to be flushed after use. It is recommended, to flush the pump first with a low viscous solvent CarboSolv and subsequently replace this solvent by CarboSolv S.

SAFETY INSTRUCTIONS AND LIMITATIONS

Observe the general safety regulations when handling chemicals, see MSDS.

PACKAGING AND TRANSPORTATION

All forms of packing are approved to the danger goods regulation road, railway, domestic shipping.

The components can be delivered in 5 and 20 l units.

Other packaging units are available on request. Details are shown in the offer.

STORAGE AND SHELF LIFE

At least six months from date of delivery when stored in a dry place between 10 °C and 30 °C. When this time is exceeded, we recommend having the material checked by Minova for compliance with specification.

The local legislation on storage has to be observed (see safety data sheet).

DISPOSAL

Follow local regulations.

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The description of the product application in this sheet cannot take the special conditions and circumstances into account emerging from the individual case. Please check our product therefore in any case prior to use for its suitability in the actual application. Application, use and processing of our product is outside of our control capabilities. That is why they as well as the processing result achieved based on our information are exclusively subject to your own responsibility.

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ADDITIONAL DOCUMENTATION

- MSDS of CarboSolv S

LIST OF REPRESENTATIVES

- AUSTRIA: Minova MAI GmbH
- CZECH REPUBLIC: Minova Bohemia s.r.o.
- FRANCE / BELGIUM: Sales office Minova France / Belgium
- GERMANY: Minova CarboTech GmbH
- ITALY: Minova CarboTech GmbH Italy branch
- KAZAKHSTAN: Minova Kazakhstan LLP
- POLAND: Minova Ekochem S.A.; Minova Arnall Sp. z o.o.; Minova Ksante Sp. z o.o.
- RUSSIA: ZAO "Carbo-ZAKK"
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CUSTOMER SERVICE

For additional support options available at your area, contact our local offices.

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