

Chemistry that delivers.

Compatible lubricants for
the machining industry.



Our Liquid Tool. **Your Success.**

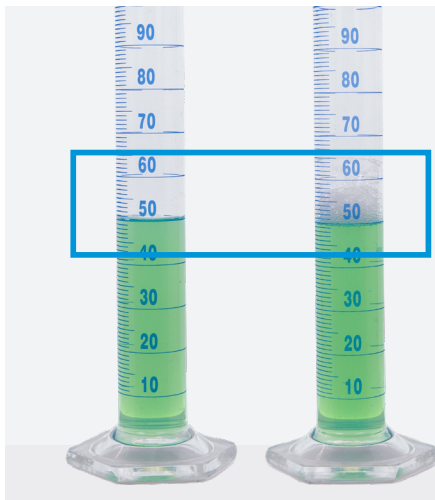
We make your work simpler, safer, and more profitable.

Decades of machining experience have taught us that there are complex correlations between chemistry and mechanics and between the lubricants used.

Are your lubricants compatible?

Even when everything is perfectly maintained, your coolant will inevitably come into contact with the other lubricants used in your machine. To ensure it keeps performing just as it should, optimal chemical and physical compatibility between all lubricants is essential. Otherwise, there is a risk of a chemical change in the coolant, which will then result in technical issues and loss of performance.

Foam



Color



Phase separation



Blaser coolant with compatible Blaser lubricants (left) and commercially available lubricants (right)

Effective and economical

By using the same chemical base, our coolants and lubricants are optimally chemically and physically compatible. Potential interactions are reduced to a minimum. In the event that these do come into contact with one another, the coolant's performance remains unchanged.

In addition, our lubricants also offer the following additional benefits:

- Consistently high-performance thanks to excellent high-pressure and wear resistance
- Long-lasting machines and system components thanks to optimal wear and corrosion protection
- Safe operation due to very high shear stability

For hydraulic assemblies, circulating lubrication systems, gearboxes, and bar feeders

Blahydrol hydraulic oil

	Item no.	DIN 51524-2 DIN 51502 / ISO 11158	Kinematic viscosity at 40 °C [mm²/s]	Pour Point [°C]
HLP 32	05370-01	HLP / HM	32	-21
HLP 46	05371-01	HLP / HM	46	-21
HLP 68	05372-01	HLP / HM	68	-18
HLP 100	05373-01	HLP / HM	100	-18
HLPD 32	05360-01	HLPD / HM	32	-21
HLPD 46	05361-01	HLPD / HM	46	-21
HLPD 68	05362-01	HLPD / HM	68	-21
HLPD 100	05363-01	HLPD / HM	100	-15

- Reduced maintenance efforts and costs thanks to excellent filterability
- Consistent productivity thanks to excellent air-separation capacity, even when exposed to foreign oils

For slide carriages and guideways on slideways

Blasoslide waylube oil

	Item no.	DIN 51502	Kinematic viscosity at 40 °C [mm²/s]	Pour Point [°C]
CGLP 32	00750-01	CGLP	32	-21
CGLP 68	00752-01	CGLP	68	-21
CGLP 100	00753-01	CGLP	100	-18
CGLP 220	00754-01	CGLP	220	-15

- Long service life for machines and equipment components thanks to consistent sliding behavior and high lubrication performance
- Optimal operational safety thanks to excellent stick-slip characteristics

All items are available in the following container sizes

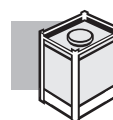
Add the appropriate suffix (-XXXX) to the item number



10-liter canister: -0010
25-liter canister: -0025



208-liter drum: -0208



Container: 1,022 liters: -1022



Your partner on site.

Not only looking for products but also for a competent lubricant partner? Our experts are always available to provide you with comprehensive advice and will find the best technological, economic, and ecological solution that is just right for you.

We will analyze the situation on-site with you and support you in selecting the right products. Benefit from our experience and expertise and get the most out of your machines and equipment.



Test us. It's worth it.
blaser.com/chemistrythatdelivers



Our Liquid Tool. Your Success.