

CarboLube



CarboLube is a high-performance lubricant and mold release containing a large proportion of special graphites. The product ensures an excellent lubricating and parting effect even in extreme conditions.

CarboLube is a dispersion of water, spindle oil, paraffin oil or glycols with high-performance graphites. The material is highly fluid, can be pumped and sprayed.

Compared to conventional systems, the high-performance lubricant and mold release **CarboLube** offers advantages such as:

- superior lubricating effect even at high temperatures,
- obtainable based on different materials such as water, spindle oil, paraffin or glycol,
- very good operation after failure of lubricant and dry running properties,
- sustained release effect even after evaporation of the base material.



CarboLube is used in the following applications:

- lubrication of bearings, chains, etc,
- mold release agent in metal casting and metal forming.

CarboLube is successful in its use as a mold release agent in metal casting and metal forming because - as a result of the large proportion of graphites - a very high parting effect can be achieved on handled parts even after evaporation of the base material.

This reduces the time needed for subsequent machining to release molds. The result is shorter cycle times and downtimes on production lines.