

Ceramlub 35 purple

Ceramlub 35 purple is formulated and blended with synthetic oils/esters and selected solid lubricants with synergistic effects according to the latest lubrication know-how technology. It is not only a release agent under a wide temperature range, but it also prevents corrosion, vibration corrosion, seizure for an extreme long period. These properties start immediately after having spread a thin layer on the surface.

Advantage

It is easy to disconnect metal to metal parts after many years, even if they were exposed to severe environmental conditions. It withstands also salt water, light chemical vapours, gases and acids. It prevents the galvanic pitting of metal combinations.

- * Constancy against pressure: 2,3 t/cm²
- * Temperature range: -30°C up to +1200°C

Application

- For all type of screws or threads of screws, all static and slow moving elements which are exposed to temperature, pressure, corrosion, seizure etc.
- In the steel- and machine-industries for joint connections or on earth moving machines (it reduces wear and friction and does not leave a tacky residue).
- For lubrication of open gears.
- Applicable also for the maintenance in chemical plants. It prevents the stickyness of gaskets to metal surfaces.
- Recommended in the field of automotive-, rail- and tramcars as well as agriculture machines-industries for different break systems or parts like bolts, joints, cases etc. where lubrication intervals are lengthened or wanted.
- For spray application, it can be dissolved with special blended fluids (please ask).

Technical Data

Form/Colour: pasty, purple	Solubility in water: not soluble
Odor: odorless	Flashpoint: > 290°C
Density: 1.250-1.350 g/cm ³ at 15°C	Temperature range
NLGI-class: 2	by application: -20°C-+1'200°C
Penetration (DIN 51818): 265-295 (DIN 2137) 0,1 mm	Static pressure: up to 2,3t/cm ²
Content of solid lubricants:	>30 %
Four-Ball Weld load:	4200 N (DIN 51 350 T.4)
Four Ball Good load:	4000 N (DIN 51 350 T.4)
Transport: ADR/SDR:	Non dangerous good
Disposal: EU directive:	120112 spent waxes and greases

Zurich, October 2004 js/awk