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# CV-2

## Synthetic
## Extreme-Pressure Grease

Red Line CV-2 Grease is designed to withstand the extreme temperatures and pressures which occur in high-performance wheel bearings and CV-joints. The excellent high-temperature stability, extreme-pressure protection, and water resistance enables it to out-perform even the best conventional or synthetic greases. Red Line CV-2 Grease can be used in a wide range of applications at temperatures ranging between -100°F to 500°F and provides good oxidation and corrosion resistance, low evaporation and oil separation, and has a minimum effect on rubber seals. The exceptional extreme-pressure performance and the fluidity of the synthetic oil allows increases in bearing life of 200% to 800%. Red Line CV-2 Grease contains a red moly compound which is a superior lubricant to black moly disulfide lubricants.

Red Line CV-2 Grease may also be used in industrial applications such as high-temperature alternator bearings, high-speed ball bearings, conveyor bearings, worm gear drives, servo mechanisms, and applications where vibrations can cause fretting wear and corrosion to take place.

Red Line CV-2 Grease will retain its consistency and extreme-pressure performance under high-temperature and high-shear conditions for extended periods, which extends the performance ranges of the lubricated components. Red Line CV-2 will slightly darken after high-temperature use; this darkening will not detrimentally effect the performance of the grease. Although Red Line CV-2 is compatible with small amounts of many petroleum-based greases, it is always good lubrication practice to thoroughly clean out the old grease to eliminate abrasive particles and to minimize the possibility of grease incompatibility.

| **PROPERTY** | **RED LINE CV-2 GREASE** |
|---|---|
| NLGI Grade | #2 |
| NLGI Service | GC-LB |
| Thickener | Non-Soap |
| Fluid Type | Thermally-stable synthetic |
| Useful Temperature Range | -100°F to 500°F |
| Color | Red |
| Dropping Point, °F | 900+ |
| Load Wear Index | 71.2 |
| 4-Ball Wear Scar Diameter (Red), 40 Kg | 0.46 mm |
| Water Washout @ 105°F | 1% |
| Evaporation Loss, 22 hrs @ 350°F | 4% |
| Oil Separation, 30 hrs @ 350°F | 5% |
| Oxidation Stability, 500 hrs @210°F, psi | 12 |
| Rust Test, ASTM D1743 | Pass |