



UltraSYN Grease

Product code sl202, June 10, 2004

Synforce UltraSYN Grease is manufactured from Synthetic and Paraffinic base oils with lithium complex base thickener, anti-rust, anti-corrosion, anti-oxidation, tackiness adhesive additives, and additional and more effective extreme pressure additives.

UltraSYN was specifically designed to have a shear stable tackiness agent, which unlike other conventional lithium complex greases, has the ability to handle unusually severe shock and load ratings, with maximum ability to "stay put", even under the most severe environs.

UltraSYN will not thicken because it resists oxidation and will not thin out because of its very high shear stability.

Recommendations .. For all ball, roller and needle bearings, universal joints, ball joints, wheel bearings, particularly those fitted with disc brakes, pins and bushes, in all automotive, marine, truck, agricultural and construction equipment.

Typical properties;

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|---|--------------------|
| NLGI Grade | 2.5 |
| Colour | Red |
| Texture | Smooth, very tacky |
| Penetration @ 25 deg C. | |
| Worked, 60 strokes | 265 |
| 100,000 strokes | 275 |
| Dropping Point, deg C. | 260 + |
| Water washout @ 80 deg C., % | Less than 3.5 |
| Oxidation stability -Pressure drop at 100 hr, | 15 |
| Rust prevention rating | no rust |
| Timken OK load, kg | 30 |
| 4 ball weld, kg/f | 380 |
| 4 ball wear scar, mm | 0.42 |
| Base oil, cst @ 40 deg C. | 180 |
| cst @ 100 deg C. D.445 | 16.5 |
| Total base oils, cst @ 40 deg C. | 5100 |

