

# SYNPRO SHC GREASES



GREASE



TOTAL

## Synthetic heavy-duty lithium complex greases

### APPLICATIONS

**Multi-purpose,  
extreme pressure  
industrial & automotive  
grease**

- **SYNPRO SHC GREASES** are top of the line greases designed for the lubrication of all applications operating under severe conditions.
- **SYNPRO SHC GREASES** are multi-purpose industrial greases available in three grades. They are formulated with PAO base stocks and selected additives for high temperature lubrication. The #1.5 and #2 grades are recommended for the lubrication of ball bearings, plain bearings, and roller bearings subjected to impacts and vibrations in transportation, agriculture, and off-road vehicles. These greases are also suitable for general purpose industrial applications requiring extreme pressure grease.

### SPECIFICATIONS

- ISO 6743-9: L-XCFHB-2 (and 1.5 and 00)
- DIN 51502: KPFHC00P-30; KPHC1P-30; KPHC2P-30

### ADVANTAGES

**Multi-service grease  
with exceptional  
long life**

- Meets a wide variety of requirements and is well suited for both high and low temperature applications to provide long service life.
- Excellent thermal and oxidative resistance
- Miscible with the majority of other conventional soap greases.
- Durable and resistant to water, pollution, and temperature variations.
- Good mechanical and thermal stability.
- Excellent anti-rust and anti-corrosion properties.

#### TYPICAL PROPERTIES--SYNPRO SHC GREASES

	1.5	2
NLGI Grade	1.5	2
Visual appearance, smooth beige grease	Yes	Yes
Thickener type, Lithium complex	Yes	Yes
Penetration worked 60x ASTM D 217	300	280
Water washout, @ 175F, ASTM D 1264	5% max	5% max
Dropping point, °F (°C) ASTM D 2265	525 (280)	525 (280)
4 ball weld load, kg. ASTM D 2596	315	315
Timken OK load, lbs ASTM D 2509	55	55
Base oil viscosity @ 40°C, cSt ASTM D 445	460	220

## TOTAL Specialties USA, Inc.

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This lubricant must be applied as recommended and used for the application for which it was designed. TOTAL Specialties USA, Inc. will have no responsibility for any injury to persons or property resulting from misuse or misapplication of the lubricant. A safety data sheet conforming to the OSHA Hazard Communication Standard 29 CFR Section 1910.1200 can be downloaded at [www.totalspecialties.com](http://www.totalspecialties.com). Copyright 2016 All rights reserved.