



marine lubricants

Delo® Starplex® EP2 & EP3

Equivalent products: Starplex 2 & 3 in Brazil and Starplex EP2 & EP3 in Europe



Description

Delo® Starplex® EP is a premium, multi-purpose EP automotive wheel bearing and chassis grease containing an ISO 220 mineral base oil, a lithium complex thickener, EP additives, rust and oxidation inhibitors and tackiness additives. It is dark red in colour. Delo Starplex EP has a very high dropping point, which enables effective lubrication at temperatures beyond those possible for conventional lithium soap greases.

Typical Characteristics

NLGI Grade	2	3
MPID	219951	219952
Dropping Point, °C	230+	230+
Oil Viscosity,		
mm ² /s @ 40°C	220	220
mm ² /s @ 100°C	21.0	21.0
Penetration, Worked @ 25°C	280	235
Thickener		
(Lithium Complex), m %	11	14
Timken OK Load, kg	20	20
Ball, weld point kg	315	315
Corrosion Preventive Properties	pass	pass
Water Washout, %	2.2	2.2

Recommended Applications

Extended service life at elevated temperatures required frequent lubrication to prevent oxidative degradation of the mineral base occurring. Delo Starplex EP is not recommended for constant-velocity joints of front wheel drive vehicles.

Operating temperature : -35°C to 140°C, with temperature peaks up to 180°C.

Delo Starplex EP Meets The Requirements Of:

- ✓ NLGI 2 - NLGI GC/LB
- ✓ NLGI 2 - DIN 51502 KP 2 N-30
- ✓ NLGI 2 - ISO 6743-9 ISO-L-XCDHB 2

- ✓ NLGI 3 - DIN 51825 KP 3 P-20
- ✓ NLGI 3 - ISO 6743-9 ISO-L-XBDEB 3

Delo Starplex EP Is Recommended For Use In:

- ✓ Automotive wheel bearings
- ✓ Chassis lubrication
- ✓ Highway and off-highway applications
- ✓ Construction equipment
- ✓ Agricultural tractors
- ✓ Heavy-duty transport
- ✓ General industrial greasing
- ✓ Marine application



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Performance Benefits

1. Saves Maintenance Costs

The effective EP additive helps protect against bearing wear under severe conditions and shock loading. Rust and corrosion inhibitors help protect metal surfaces, even in conditions of severe water exposure.

2. Minimizes Downtime

High dropping point minimizes leakage from bearings at elevated temperatures and oxidation resistance ensures long grease life. Natural water resistance of the lithium complex thickener, combined with the additional tackiness additive, prevents water washout.

3. Minimizes Inventory Costs

Multi-purpose capability allows use in a wide range of automotive and industrial applications, reducing the number of different greases required and eliminating product misapplication.

Environment, Health And Safety

Information is available on this product in the Safety Data Sheet (SDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain an SDS for this product visit chevronmarineproducts.com.



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