#### LINDE FORKLIFT TRUCKS, DIESEL (1402 SERIES) H180 1402-01 / CUMMINS QSB6.7



(2009 AND AFTER)

| <b>ENGINE</b> Cummins QSB6.7 Capacity: 35 liter |                          |                          |
|-------------------------------------------------|--------------------------|--------------------------|
| USE                                             |                          | CLIMATE                  |
| Normal                                          |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1                        | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agridiesel MSP 15W-40                           | Agridiesel CRD+ 15W-40   | Armado Synth 5W-30       |
| Check every 10 hours, change every 500          | hours/ 12 months         |                          |
| USE                                             |                          | CLIMATE                  |
| Initial service                                 |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1                        | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agridiesel MSP 15W-40                           | Agridiesel CRD+ 15W-40   | Armado Synth 5W-30       |
| Change every 50 hours                           |                          |                          |

| DIFFERENTIAL<br>Capacity: 75 liter      |                             |          |
|-----------------------------------------|-----------------------------|----------|
| USE                                     |                             | CLIMATE  |
| Normal                                  |                             | Tropical |
| PRODUCT RECOMMENDATION 1                |                             |          |
| Gearlube GL-5 85W-140                   |                             |          |
| Check every 500 hours, change every 200 | 00 hours                    |          |
| USE                                     |                             | CLIMATE  |
| Normal                                  |                             | Moderate |
| PRODUCT RECOMMENDATION 1                | PRODUCT RECOMMENDATION 2    |          |
| Gearlube GL-5 80W-90                    | Unigear HS GL-3/GL-5 80W-90 |          |

| Check every | 500 hours | change | every. | 2000 hours |  |
|-------------|-----------|--------|--------|------------|--|

| USE                      |                          | CLIMATE                  |
|--------------------------|--------------------------|--------------------------|
| Normal                   |                          | Arctic                   |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| SP Gear 1011             | SP Gear 1071             | Syngear TDL 75W-90       |

Check every 500 hours, change every 2000 hours

# LINDE FORKLIFT TRUCKS, DIESEL (1402 SERIES) H180 1402-01 / CUMMINS QSB6.7



(2009 AND AFTER)

| HUB REDUCTIONS Capacity: 7 liter (each hub) |                             |                          |
|---------------------------------------------|-----------------------------|--------------------------|
| USE                                         |                             | CLIMATE                  |
| Normal                                      |                             | Tropical                 |
| PRODUCT RECOMMENDATION 1                    |                             |                          |
| Gearlube GL-5 85W-140                       |                             |                          |
| Check every 500 hours, change every 20      | 00 hours                    |                          |
| USE                                         |                             | CLIMATE                  |
| Normal                                      |                             | Moderate                 |
| PRODUCT RECOMMENDATION 1                    | PRODUCT RECOMMENDATION 2    |                          |
| Gearlube GL-5 80W-90                        | Unigear HS GL-3/GL-5 80W-90 |                          |
| Check every 500 hours, change every 20      | 00 hours                    |                          |
| USE                                         |                             | CLIMATE                  |
| Normal                                      |                             | Arctic                   |
| PRODUCT RECOMMENDATION 1                    | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3 |
| SP Gear 1011                                | SP Gear 1071                | Syngear TDL 75W-90       |
| Check every 500 hours, change every 20      | 00 hours                    |                          |

| STEER AXLE HUBS<br>Capacity: 4 liter (each hub) |                             |                          |
|-------------------------------------------------|-----------------------------|--------------------------|
| USE                                             |                             | CLIMATE                  |
| Normal                                          |                             | Tropical                 |
| PRODUCT RECOMMENDATION 1                        |                             |                          |
| Gearlube GL-5 85W-140                           |                             |                          |
| Check every 500 hours, change eve               | ry 2000 hours               |                          |
| USE                                             |                             | CLIMATE                  |
| Normal                                          |                             | Moderate                 |
| PRODUCT RECOMMENDATION 1                        | PRODUCT RECOMMENDATION 2    |                          |
| Gearlube GL-5 80W-90                            | Unigear HS GL-3/GL-5 80W-90 |                          |
| Check every 500 hours, change eve               | ry 2000 hours               |                          |
| JSE                                             |                             | CLIMATE                  |
| Normal                                          |                             | Arctic                   |
| PRODUCT RECOMMENDATION 1                        | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3 |
| SP Gear 1011                                    | SP Gear 1071                | Syngear TDL 75W-90       |

## LINDE FORKLIFT TRUCKS, DIESEL (1402 SERIES) H180 1402-01 / CUMMINS QSB6.7



(2009 AND AFTER)

| TRANSMISSION 3/3<br>Capacity: 25 liter |                          |          |
|----------------------------------------|--------------------------|----------|
| USE                                    |                          | CLIMATE  |
| Normal                                 |                          | Moderate |
| PRODUCT RECOMMENDATION 1               | PRODUCT RECOMMENDATION 2 |          |
| SP Matic 2032                          | ATF Almirol              |          |
| Check every 10 hours, change eve       | ry 1000 hours            | <u> </u> |

**HYDRAULIC SYSTEM** Capacity: 430 liter USE CLIMATE Normal Moderate PRODUCT RECOMMENDATION 1 PRODUCT RECOMMENDATION 2 Perlus H 46 Perlus AF 46 Check every 10 hours, change every 3000 hours USE CLIMATE Heavy Duty Moderate PRODUCT RECOMMENDATION 1 Perlus AF 100 Check every 10 hours, change every 3000 hours CLIMATE Normal & Heavy duty Moderate PRODUCT RECOMMENDATION 1 Perlus H 68 Check every 10 hours, change every 3000 hours CLIMATE Alternative, normal & heavy duty Moderate PRODUCT RECOMMENDATION 1 Multifleet SCD 20W-20 Check every 10 hours, change every 3000 hours CLIMATE Alternative, heavy duty Moderate PRODUCT RECOMMENDATION 1 Multifleet SCD 30

#### **HYDRAULIC SYSTEM WET BRAKES**

Check every 10 hours, change every 3000 hours

Capacity: 106 liter (Hydraulic tank), Capacity: 6 liter (special additive)

We are unable to give a standard recommendation for this component. Please contact our service department.

### LINDE FORKLIFT TRUCKS, DIESEL (1402 SERIES) H180 1402-01 / CUMMINS QSB6.7



(2009 AND AFTER)

| GREASE POINTS/NIPPLES    |                          |          |
|--------------------------|--------------------------|----------|
| USE                      |                          | CLIMATE  |
| Normal                   |                          | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 |          |
| Q5 MP Calcep Grease EP 2 | MP Lithep Grease EP 2    |          |

| COOLING SYSTEM Capacity: 45 liter |                          |                          |
|-----------------------------------|--------------------------|--------------------------|
| USE                               |                          | CLIMATE                  |
| Normal                            |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1          | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Coolant SP 15+                    | Coolant SP 12            | Coolant -38 Organic NF   |
| Charles and 40 having abanda ava  | 00001                    |                          |

Check every 10 hours, change every 2000 hours

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.