PRODUCT RECOMMENDATION

# BMW (EU) 3 SERIES E46 320I (1998-2001)

## ENGINE M52TU
Capacity: 6,5 liter

| USE | CLIMATE |
|---|---|
| Flexible (max) | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|---|---|---|
| **Helar SP LL-03 5W-30** | **Presteza MSP 5W-30** | **Helar MSP+ 5W-40** |

*Change every 20000 km/ 24 months*

## DIFFERENTIAL REAR
Capacity: 1 liter

| USE | CLIMATE |
|---|---|
| Flexible (on board maintenance system) | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 |
|---|---|
| **SP Gear 1011** | **Syngear TDL 75W-90** |

## DIFFERENTIAL REAR LIMITED SLIP
Capacity: 1,2 liter

| USE | CLIMATE |
|---|---|
| Flexible (on board maintenance system) | Moderate |

| PRODUCT RECOMMENDATION 1 |
|---|
| **Gearlube Racing 75W-140** |

## TRANSMISSION AUTOMATIC GM A5S 360R/390R 5/1
Capacity: 4 liter, Capacity: 9 liter (+ torque converter)

| USE | CLIMATE |
|---|---|
| Flexible (on board maintenance system) | Moderate |

| PRODUCT RECOMMENDATION 1 |
|---|
| **SP Matic 2032** |

## TRANSMISSION AUTOMATIC ZF 5/1
Capacity: 4 liter

| USE | CLIMATE |
|---|---|
| Flexible (on board maintenance system) | Moderate |

| PRODUCT RECOMMENDATION 1 |
|---|
| **SP Matic 2032** |

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PRODUCT RECOMMENDATION

# BMW (EU) 3 SERIES E46 320I (1998-2001)

## TRANSMISSION MANUAL Getrag 5/1
Capacity: 1 liter

| USE | CLIMATE |
|---|---|
| Flexible (on board maintenance system) | Moderate |

| PRODUCT RECOMMENDATION 1 | | |
|---|---|---|
| **SP Gear 5015** | | |

## HYDRAULIC BRAKE/CLUTCH SYSTEM

| USE | CLIMATE |
|---|---|
| Flexible (max) | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
|---|---|---|
| **Drauliquid-LV Super DOT 4** | **Drauliquid-S DOT 4** | |

*Check every 80000 km, change every 24 months*

## POWER STEERING WITH AFS/ ARS (CHF CAP)

| USE | CLIMATE |
|---|---|
| Flexible (on board maintenance system) | Moderate |

| PRODUCT RECOMMENDATION 1 | | |
|---|---|---|
| **SP Fluid 3013** | | |

## POWER STEERING SEPARATE SYSTEM
Capacity: 1 liter

| USE | CLIMATE |
|---|---|
| Flexible (max) | Moderate |

| PRODUCT RECOMMENDATION 1 | | |
|---|---|---|
| **ATF Dexron II-D** | | |

*Check every 40000 km*

## COOLING SYSTEM
Capacity: 8,4 liter

| USE | CLIMATE |
|---|---|
| Flexible (max) | Moderate |

| PRODUCT RECOMMENDATION 1 | | |
|---|---|---|
| **Coolant SP 11** | | |

*Check every 40000 km, change every 48 months*

*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.*

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