

## Lubricants

The ExxonMobil products listed in the table below routinely contain at levels  $\geq 0.1$  wt% the substances which appear on the EU or UK SVHC Candidate List as indicated.

The Safety Data Sheets, in accordance with the requirements laid down in Article 31.1(c) of Regulation (EC) 1907/2006, are or will be updated accordingly to reflect this conclusion.

| ExxonMobil™ Product                           | Substances (levels $\geq 0.1$ wt%) which appear on the EU or UK SVHC Candidate List |             |                                                                                                                                                     |    |    |
|-----------------------------------------------|-------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----|----|
|                                               | EC Number                                                                           | CAS Number  | Name                                                                                                                                                | EU | UK |
| CAT DIESEL ENGINE OIL (DEO) CF 40             | -                                                                                   | 74499-35-7  | Phenol, (tetrapropenyl) derivatives                                                                                                                 | Y  | N  |
| CAT FINAL DRIVE AND AXLE OIL (FDAO) 60        | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| CAT FINAL DRIVE AND AXLE OIL (FDAO) SYNTHETIC | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| HYJET IV-A PLUS                               | 204-112-2                                                                           | 115-86-6    | Triphenyl phosphate                                                                                                                                 | Y  | N  |
| HYJET V                                       | 204-112-2                                                                           | 115-86-6    | Triphenyl phosphate                                                                                                                                 | Y  | N  |
| MOBILUBE 1 SHC 75W-90                         | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| MOBIL DELVAC 1 5W-40                          | -                                                                                   | 74499-35-7  | Phenol, (tetrapropenyl) derivatives                                                                                                                 | Y  | N  |
| MOBIL DELVAC 1 TRANSMISSION FLUID MBT 75W-90  | 401-850-9                                                                           | 255881-94-8 | S-(tricyclo(5.2.1.0'2,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate | Y  | N  |
| MOBIL DELVAC 1640                             | -                                                                                   | 74499-35-7  | Phenol, (tetrapropenyl) derivatives                                                                                                                 | Y  | N  |
| MOBIL DELVAC ULTRA TOTAL DRIVELINE 75W-90     | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| MOBIL DTE 832                                 | 204-112-2                                                                           | 115-86-6    | Triphenyl phosphate                                                                                                                                 | Y  | N  |
| MOBIL DTE 846                                 | 204-112-2                                                                           | 115-86-6    | Triphenyl phosphate                                                                                                                                 | Y  | N  |
| MOBIL DTE EXCEL 32                            | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| MOBIL DTE EXCEL 46                            | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| MOBIL DTE FM 32                               | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |
| MOBIL DTE FM 46                               | 209-909-9                                                                           | 597-82-0    | O,O,O-triphenyl phosphorothioate                                                                                                                    | Y  | N  |

|                                |           |                             |                                                                                                                                                                                              |   |   |
|--------------------------------|-----------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>MOBIL GLYGOYLE 100</b>      | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL GLYGOYLE 11</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL GLYGOYLE 22</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL GLYGOYLE 220</b>      | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL GLYGOYLE 30</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL GLYGOYLE 320</b>      | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL GLYGOYLE 460</b>      | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL GLYGOYLE 680</b>      | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL JET OIL CI</b>        | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL PEGASUS 605</b>       | -         | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBIL PEGASUS 610</b>       | -         | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBIL PEGASUS 610 ULTRA</b> | -         | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBIL PEGASUS 710</b>       | -         | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBIL PYROTEC HFD 48B</b>   | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL RARUS SHC 1024</b>    | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL RARUS SHC 1025</b>    | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL RARUS SHC 1026</b>    | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 524</b>           | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC 525</b>           | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC 526</b>           | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC 624</b>           | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |

|                            |           |                             |                                                                                                                                                                                              |   |   |
|----------------------------|-----------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>MOBIL SHC 626</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 627</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 629</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 630</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 632</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 634</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 636</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 639</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 824</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC 825</b>       | 204-112-2 | 115-86-6                    | Triphenyl phosphate                                                                                                                                                                          | Y | N |
| <b>MOBIL SHC CIBUS 100</b> | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 150</b> | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 220</b> | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 32</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 320</b> | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 46</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 460</b> | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC CIBUS 68</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC GEAR 150</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC GEAR 220</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC GEAR 320</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC GEAR 460</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL SHC GEAR 680</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBIL TRANS HD 50</b>   | -         | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |

|                         |   |                             |                                                                                                                                                                                              |   |   |
|-------------------------|---|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>MOBILGARD 1 SHC</b>  | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 312</b>    | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 410 NC</b> | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 412</b>    | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 450 NC</b> | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 5100</b>   | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 5145</b>   | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 540</b>    | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 540 X</b>  | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD 570</b>    | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD M330</b>   | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD M430</b>   | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILGARD M440</b>   | - | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |

|                      |           |                             |                                                                                                                                                                                              |   |   |
|----------------------|-----------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>MOBILGARD M50</b> | -         | 74499-35-7<br>& 132752-19-3 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | Y | N |
| <b>MOBILUX EP 1</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |
| <b>MOBILUX EP 2</b>  | 209-909-9 | 597-82-0                    | O,O,O-triphenyl phosphorothioate                                                                                                                                                             | Y | N |