

MAXIMUS HD 10W-30

РАЗДЕЛ 1: Идентификация химической продукции и сведения о производителе или поставщике

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/ MAXIMUS HD 10W-30

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1.3 -
PETROL OF S A.
Ünalın Mahallesi, Libadiye Caddesi No: 82F
Kat: 2-3-4, 34700 Üsküdar/ İstanbul
Turkey
: +90 850 339 1919 Fax +90 216 275 3854
- : www.petrolofisi.com.tr - madeniyag@petrolofisi.com.tr

1.4 -
- (1.3).

РАЗДЕЛ 2: Идентификация опасности (опасностей)

2.1 -
() 1272/2008 [CLP]

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2.2 -
() 1272/2008 [CLP]
: Distillates (petroleum), hydrotreated, heavy paraffinic [Note L] | Paraffin oils
:

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|------|--|
| H304 | |
| H412 | |

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|-----------|---|
| P273 | |
| P301+P310 | |
| P331 | |
| P405 | |
| P501 | / |

EUH

| | |
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| EUH066 | |
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2.3 -

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|--------------|---|----------|-------------|
| <u>PTB.</u> | - | PTB/vPvB | XIII REACH. |
| <u>vPvB.</u> | - | PTB/vPvB | XIII REACH. |

РАЗДЕЛ 3: Состав (информация о компонентах)

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3.2 -

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|--|--|---------|--------------------|------------|
| Distillates (petroleum), hydrotreated, heavy paraffinic [Note L] | CAS- : 64742-54-7 : 649-467-00-8 EC- : 265-157-1 REACH : 01-2119484627-25-0065 | 70 - 90 | 3 - H412 EUH066 | . 1 - H304 |
| Paraffin oils | CAS- : : EC- : : | 1 - 10 | | . 1 - H304 |
| Distillates (petroleum), hydrotreated light paraffinic [Note L] | CAS- : 64742-55-8 : 649-468-00-3 EC- : 265-158-7 | 1 - 5 | Not Classified | |
| Bis(nonylphenyl)amine | CAS- : 36878-20-3 : EC- : 253-249-4 | 1 - 5 | 4 - H413 | |

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| | | % | () | |
|--|---|--------|---|--|
| Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts | CAS- : 84605-29-8 EC- : 283-392-8 | 1 - 5 | 2 - H411 H318 2 - H315 | 2 - H319 : 10<%=12,5 H318 : 12,5<%=100 2 - H315 : 6,25<%=100 |
| Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts | CAS- : EC- : 947-519-7 | < 1 | H317 1B - | 1B - H317 : 10<%=100 |
| phenol, dodecyl-, branched | CAS- : 121158-58-5 : 604-092-00-9 EC- : 310-154-3 | < 0,25 | 1 - H400 1 - H410 H318 1B - H360F 1C - H314 | : 10 / 10 |

- L: <3% IP 346.
- REACH: 01-2119484627-25-0033 (CAS:64742-54-7)
- REACH
- : REACH 01-2119484627-25, (), : EC 265-157-1,
; EC 265-169-7, REACH 01-2119471299-27,
(), ; EC 265-158-7,
01-2119487077-29, (), ; EC No.
265-159-2, 01-2119480132-48, (),

РАЗДЕЛ 4: Меры первой помощи

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РАЗДЕЛ 5: Меры и средства обеспечения пожаровзрывобезопасности

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5.2 -

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5.3 -

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РАЗДЕЛ 6: Меры по предотвращению и ликвидации аварийных и чрезвычайных ситуаций и их последствий

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6.3 -

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| <u>Appropriate clean-up procedures</u> | - | | () , , |
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6.4 -

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РАЗДЕЛ 7: Правила хранения химической продукции и обращения с ней при погрузочно-разгрузочных работах

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РАЗДЕЛ 8: Средства контроля за опасным воздействием и средства индивидуальной защиты

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DNEL / PNEC

| Distillates (petroleum), hydrotreated light paraffinic [Note L] (64742-55-8) | | | |
|--|--------------------------|--------------|-------------|
| вид | Значение | пользователь | Воздействия |
| DNEL () | 0,74 mg/kg bw/day | | |
| DNEL | 2,73 mg/m ³ | P | |
| DNEL | 5,58 mg/m ³ | P | |
| DNEL | 0,97 mg/kg bw/day | P | |
| PNEC | 9,33 mg/kg | | |
| Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts (84605-29-8) | | | |
| вид | Значение | пользователь | Воздействия |
| DNEL () | 0,24 mg/kg bw/day | | |
| DNEL | 8,31 mg/m ³ | P | |
| DNEL | 2,11 mg/m ³ | | |
| DNEL | 12,1 mg/kg bw/day | P | |
| DNEL | 6,1 mg/kg bw/day | | |
| PNEC | 0,004 mg/l | | |
| PNEC | 0,0004 mg/l | | |
| PNEC | 0,045 mg/l | | |
| PNEC | 0,022 mg/kg | | |
| PNEC | 0,0022 mg/kg | | |
| PNEC | 0,002 mg/kg | | |
| PNEC | 10,67 mg/kg | | |
| PNEC (STP) | 100 mg/l | | |
| phenol, dodecyl-, branched (121158-58-5) | | | |
| вид | Значение | пользователь | Воздействия |
| DNEL () | 0,075 mg/kg bw/day | | |
| DNEL | 1,762 mg/m ³ | P | |
| DNEL | 0,79 mg/m ³ | | |
| DNEL | 0,25 mg/kg bw/day | P | |
| DNEL | 0,075 mg/kg bw/day | | |
| PNEC | 7,4E-05 mg/l | | |
| PNEC | 7E-06 mg/l | | |
| PNEC | 0,00037 mg/l | | |
| PNEC | 0,226 mg/kg | | |
| PNEC | 0,0226 mg/kg | | |
| PNEC | 0,118 mg/kg | | |
| PNEC | 4 mg/kg | | |
| PNEC (STP) | 100 mg/l | | |
| Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts | | | |
| вид | Значение | пользователь | Воздействия |
| DNEL () | 2,5 mg/kg bw/day | | |
| DNEL | 17,63 mg/m ³ | P | |
| DNEL | 4,35 mg/m ³ | | |
| DNEL | 25 mg/kg bw/day | P | |
| DNEL | 1,05 mg/cm ² | P | |
| DNEL | 12,5 mg/cm ² | | |
| DNEL | 0,526 mg/cm ² | | |
| PNEC | 0,1 mg/l | | |

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|------|-------|--------------|--|--|
| PNEC | , | 0,1 mg/l | | |
| PNEC | , | 1 mg/l | | |
| PNEC | , | 166,32 mg/kg | | |
| PNEC | , | 166,32 mg/kg | | |
| PNEC | | 33,12 mg/kg | | |
| PNEC | (STP) | 1000 mg/l | | |

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РАЗДЕЛ 9: Физико-химические свойства



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| | > 200 °C | . |
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| | 0,85 g/ml | . |
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| () | | . |
| () | | . |
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| , | 9,3 mm ² /s < V < 12,5 mm ² /s () @100°C | . |
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РАЗДЕЛ 10: Стабильность и реакционная способность

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10.5 -

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10.6 -

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- (CO2)

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- (NOx)

- (H2S).

РАЗДЕЛ 11: Информация о токсичности

11.1 - , () 1272/2008

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| LD50 | () | |
| LD50 | () | |
| LD50 | () | |
| LC50 | () | |
| LC50 | () | |
| LC50 | () | |

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| Distillates (petroleum), hydrotreated light paraffinic [Note L] (64742-55-8) | | |
|--|-----|---|
| LD50 | () | > 5000 mg/kg (OECD Guideline 401, Acute Oral Toxicity) |
| LD50 | () | > 5000 mg/kg (OECD Guideline 402, Acute Dermal Toxicity) |
| Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts (84605-29-8) | | |
| LD50 | () | 3100 mg/kg (OECD Guideline 401, Acute Oral Toxicity) |
| LD50 | () | > 2002 mg/kg |
| phenol, dodecyl-, branched (121158-58-5) | | |
| LD50 | () | 2100 mg/kg (OECD Guideline 401, Acute Oral Toxicity) |
| LD50 | () | 15000 mg/kg (OECD Guideline 402, Acute Dermal Toxicity) |
| Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts () | | |
| LD50 | () | > 10000 mg/kg |
| LD50 | () | > 2000 mg/kg (OECD Guideline 402, Acute Dermal Toxicity) |

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| LC50 96 () | > 100 mg/l Pimephales promelas () |
| NOEC () | > 100 mg/l Pseudokirchneriella subcapitata |
| Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts (84605-29-8) | |
| EC50 48 | 23 mg/l Daphnia magna (Big Water Flea) 202 |
| LC50 96 () | 4,5 mg/l Oncorhynchus mykiss () |
| ErC50 | 21 mg/l Desmodesmus subspicatus 201 |
| NOEC () | > 0,53 mg/l Daphnia magna (Big Water Flea) 211 |
| phenol, dodecyl-, branched (121158-58-5) | |
| EC50 48 | 0,037 mg/l Daphnia magna (Big Water Flea) 202 |
| LC50 96 () | 40 mg/l Pimephales promelas () 203 |
| ErC50 | 0,36 mg/l Scenedesmus subspicatus 201 |
| NOEC () | 0,004 mg/l Daphnia magna (Big Water Flea) 211 |
| NOEC () | 0,07 mg/l Scenedesmus subspicatus |
| Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts () | |
| EC50 48 | > 100 mg/l Daphnia magna (Big Water Flea) 202 |
| LC50 96 () | > 100 mg/l Oncorhynchus mykiss () 203 |
| ErC50 | > 100 mg/l (US EPA) |

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|------|-----|---|
| NOEC | () | > 100 mg/l Scenedesmus subspicatus (US EPA) |
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12.2 -

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| | () | |
| | () | |
| % | 28 | |

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| Distillates (petroleum), hydrotreated, heavy paraffinic [Note L] (64742-54-7) | | |
| % | 28 | 31 % (OECD). OECD 301F |

| | | |
|--|----|----------------------------|
| Distillates (petroleum), hydrotreated light paraffinic [Note L] (64742-55-8) | | |
| % | 28 | 31,13 % (OECD). |

| | | |
|------------------------------------|----|--------------------------------|
| Bis(nonylphenyl)amine (36878-20-3) | | |
| % | 28 | 1 % (OECD). 301b |

| | | |
|---|----|---|
| Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts (84605-29-8) | | |
| % | 28 | 1,5 % (OECD). 301b () |

| | | |
|--|----|---------------------------|
| phenol, dodecyl-, branched (121158-58-5) | | |
| % | 28 | < 10 % (OECD). |

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Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts ()

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|---|----|--|
| % | 28 | 8 % < V < 9,1 % |
| | | (OECD). 301b 301d OECD 301F |

12.3 -

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| (BCF) | |
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Bis(nonylphenyl)amine (36878-20-3)

| | |
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| (BCF) | 1584,3 |
|-------|--------|

Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts ()

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|-------|-----------|
| (BCF) | 70,8 L/kg |
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12.4 -

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12.5 - (vPvB) , , (PBT)

- PTB/vPvB XIII REACH.

- PTB/vPvB XIII REACH.

12.6 -

phenol, dodecyl-, branched (: 604-092-00-9 - EC- : 310-154-3 -
CAS- : 121158-58-5)

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12.7 -

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РАЗДЕЛ 13: Рекомендации по удалению отходов (остатков)

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РАЗДЕЛ 14: Информация при перевозках (транспортировании)

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14.3 -

14.4 -

14.5 -

14.6 -

14.7 -

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- Uygulanamaz.

РАЗДЕЛ 15: Информация о национальном и международном законодательстве

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REACH candidates phenol, dodecyl-, branched (Index No.: 604-092-00-9 - EC No.: 310-154-3 - CAS No.: 121158-58-5)

Annex XIV

Annex XVII

- 30333-2007:

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15.2 -

РАЗДЕЛ 16: Дополнительная информация

B SDS

| | | Author | |
|---|------------|--------|--|
| 5 | 19/02/2025 | | |
| 4 | 22/03/2024 | | |
| 1 | 23/03/2016 | | |

: Sena Ezgi Selçuk

- ATE:
- CAS:
- DNEL:
- EC50: 50%
- LC50: 50%
- LD50: 50%
- OEL:
- PNEC:
- RID:
- STEL:
- TWA:
- vPvB:

H- EUH

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|-------|--|
| H304 | |
| H314 | |
| H315 | |
| H317 | |
| H318 | |
| H360F | |
| H400 | |
| H410 | |
| H411 | |

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|----------------|--------------|
| H412 | |
| H413 | |
| Not Classified | |
| .1 | - 1 |
| .2 | - 2 |
| 1C | - 1C |
| 1B | - 1B (H360F) |
| .1B | - 1B |
| .1 | - 1 |
| .()1 | - 1 |
| .1 | - 1 |
| .2 | - 2 |
| .3 | - 3 |
| .4 | - 4 |

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