

**MAXIMUS HD 10W-30****РАЗДЕЛ 1: Идентификация химической продукции и сведения о производителе или поставщике**

1.1 -

MAXIMUS HD 10W-30

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1.2 -

1.2.

1.3 -

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1.4 -

( 1.3).

**РАЗДЕЛ 2: Идентификация опасности (опасностей)**

2.1 -

( ) 1272/2008 [CLP]

1	1	3
3		

2.2 -

( ) 1272/2008 [CLP]

: Distillates (petroleum), hydrotreated, heavy paraffinic [Note L] | Paraffin oils

## MAXIMUS HD 10W-30



H304	
H412	

P273	
P301+P310	:
P331	
P405	
P501	/

EUH

EUH066	
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2.3 -

PTB.

PTB/vPvB

XIII REACH.

vPvB.

PTB/vPvB

XIII REACH.

### РАЗДЕЛ 3: Состав (информация о компонентах)

3.1 -

3.2 -

		%	( )	
Distillates (petroleum), hydrotreated, heavy paraffinic [Note L]	CAS- : 64742-54-7 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 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 .1 - 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	.1B - H317	.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 .1 - .1B - H360F .1C - H314	- : 10 / 10

L: <3% IP 346.

REACH: 01-2119484627-25-0033 (CAS:64742-54-7)

REACH

REACH 01-2119484627-25, ( ), REACH 01-2119471299-27,  
; EC 265-169-7, ; EC 265-158-7, ; EC No.  
( ),  
01-2119487077-29, ( ),  
265-159-2, 01-2119480132-48, ( ),

## **РАЗДЕЛ 4: Меры первой помощи**

4.1 -

10-15

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4.2 -

4.3 -

## **РАЗДЕЛ 5: Меры и средства обеспечения пожаровзрывобезопасности**

5.1 -

(CO<sub>2</sub>)

5.2 -

(CO<sub>2</sub>).

53 -



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

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6.1 - ,  
  
\_\_\_\_\_6.2 - ,  
  
\_\_\_\_\_6.3 - ,  
  
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Appropriate clean-up procedures - , ( , , ).

## **MAXIMUS HD 10W-30**

6.4 -

13

8

7

1

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

7.1 -

7.2 -

1.2

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

8.1 -

**MAXIMUS HD 10W-30****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 <sup>3</sup>	P	
DNEL	5,58 mg/m <sup>3</sup>	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 <sup>3</sup>	P	
DNEL	2,11 mg/m <sup>3</sup>		
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 <sup>3</sup>	P	
DNEL	0,79 mg/m <sup>3</sup>		
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 <sup>3</sup>	P	
DNEL	4,35 mg/m <sup>3</sup>		
DNEL	25 mg/kg bw/day	P	
DNEL	1,05 mg/cm <sup>2</sup>	P	
DNEL	12,5 mg/cm <sup>2</sup>		
DNEL	0,526 mg/cm <sup>2</sup>		
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		

8.2 -



- EN 166



EN

374.



### РАЗДЕЛ 9: Физико-химические свойства

**MAXIMUS HD 10W-30**

9.1 -

<hr/> <hr/>	<hr/> <hr/>
pH-	
	> 200 °C
	0,85 g/ml
(      )	
(      )	
(      )	
(                )	
,	9,3 mm <sup>2</sup> /s < V < 12,5 mm <sup>2</sup> /s
,	(      )
,	@100°C

X \_\_\_\_\_

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9.2 -

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C	

**MAXIMUS HD 10W-30****РАЗДЕЛ 10: Стабильность и реакционная способность**

10.1 -

10.2 -

10.3 -

10.4 -

10.5 -

10.6 -

(CO<sub>2</sub>)(NO<sub>x</sub>)  
(H<sub>2</sub>S).**РАЗДЕЛ 11: Информация о токсичности**

11.1 - , ( ) 1272/2008

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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11.2 -

**РАЗДЕЛ 12: Информация о воздействии на окружающую среду**

12.1 -

EC50 48	
LC50 96 ( )	
ErC50	
ErC50	
NOEC ( )	

Distillates (petroleum), hydrotreated light paraffinic [Note L] (64742-55-8)

EC50 48

&gt; 10000 mg/l

Daphnia magna (Big Water Flea)

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LC50 96 ( )	> 100 mg/l Pimephales promelas ( )
NOEC ( )	> 100 mg/l Pseudokirchneriella subcapitata
<b>Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts (84605-29-8)</b>	
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
<b>phenol, dodecyl-, branched (121158-58-5)</b>	
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
<b>Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts ()</b>	
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)

## MAXIMUS HD 10W-30

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

(        )	
(        )	
%                  28	

-	.
-	,

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 ()

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

12.3 -

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

(BCF)	1584,3
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Reaction products of benzenesulfonic acid, mono-C20-24 (even)-sec-alkyl derivs. para-, calcium salts ()

(BCF)	70,8 L/kg
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12.4 -

12.5 -

(vPvB)

(PBT)

PTB/vPvB

XIII REACH.

PTB/vPvB

XIII REACH.

12.6 -

phenol, dodecyl-, branched ( CAS- : 121158-58-5)

..: 604-092-00-9 - EC- : 310-154-3 -

12.7 -

### РАЗДЕЛ 13: Рекомендации по удалению отходов (остатков)

13.1 -

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**РАЗДЕЛ 14: Информация при перевозках (транспортировании)**

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14.1 -

14.2 -

14.3 -

14.4 -

14.5 -

14.6 -

14.7 -

IMO

- Uygulanamaz.

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**РАЗДЕЛ 15: Информация о национальном и международном законодательстве**

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15.1 - , /

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%
- IMDG:
- LC50: 50%
- LD50: 50%
- OEL:
- PNEC:
- RID:
- STEL:
- TWA:
- vPvB:

H- EUH

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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