

1

- 1.1 $\neq$ $\Delta \Sigma \Sigma \leq -25$
 - TS534
 - TECHNOFINISH $\Delta \Sigma \Sigma \leq -25$
- 1.2 $\leq$
 -
- 1.3 $\Delta \Sigma \Sigma \leq -25$
 - IVM Chemicals Srl
 - Viale della Stazione 3 -27020 Parona (PV)Italy -Tel +39 038425441
 - Environmental Health and safety office
 - hseoffice@ivmchemicals.com
- 1.4 $\Delta \Sigma \Sigma \leq -25$
 - 8.30 17.30 0039 038 425 441
 - 0039 0384 254491

2

- 2.1 $\Delta \Sigma \Sigma \leq -25$
 -  Flam. Liq. 2 H225 $\geq$
 -  Repr. 2 H361d STOT RE 2 H373
 -  Skin Irrit. 2 H315 Eye Irrit. 2 H319 STOT SE 3 H335-H336
- 2.2 $\Delta \Sigma \Sigma \leq -25$
 - (EC) No 1272/2008
 - (CLP)

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$

1)



GHS02



GHS07



GHS08

xylene

toluene

ethyl acetate

isobutyl acetate

H225 $\geq$

H315 $\checkmark$

H319 $\checkmark$

H361d

H335-H336 Δ

H373 Δ

P210

P241

P303+P361+P353

P305+P351+P338

P405

P501

EUH208

methyl methacrylate, Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene), 2-hydroxyethyl methacrylate.

2.3

PBT (vPvB)

PBT:

vPvB:

3

3.2

3)

RU

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$.

() 2

CAS: 1330-20-7 EINECS: 215-535-7 Reg.nr.: 01-2119488216-32-XXXX	xylene Flam. Liq. 3, H226 STOT RE 2, H373; Asp. Tox. 1, H304 Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	20-<25%
CAS: 141-78-6 EINECS: 205-500-4 Reg.nr.: 01-2119475103-46-XXXX	ethyl acetate Flam. Liq. 2, H225 Eye Irrit. 2, H319; STOT SE 3, H336	20-<25%
CAS: 110-19-0 EINECS: 203-745-1 Reg.nr.: 01-2119488971-22-XXXX	isobutyl acetate Flam. Liq. 2, H225 STOT SE 3, H336	10-14,99%
CAS: 100-41-4 EINECS: 202-849-4 Reg.nr.: 01-2119488216-32-XXXX	ethylbenzene Flam. Liq. 2, H225 STOT RE 2, H373; Asp. Tox. 1, H304 Acute Tox. 4, H332	5-9,99%
CAS: 123-86-4 EINECS: 204-658-1 Reg.nr.: 01-2119485493-29-XXXX	n-butyl acetate Flam. Liq. 3, H226 STOT SE 3, H336	2,5-4,99%
CAS: 108-88-3 EINECS: 203-625-9 Reg.nr.: 01-2119471310-51-XXXX	toluene Flam. Liq. 2, H225 Repr. 2, H361d; STOT RE 2, H373; Asp. Tox. 1, H304 Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H336 Aquatic Chronic 3, H412	2,5-4,99%
CAS: 67-63-0 EINECS: 200-661-7 Reg.nr.: 01-2119457558-25-XXXX	propan-2-ol Flam. Liq. 2, H225 Eye Irrit. 2, H319; STOT SE 3, H336	2,5-4,99%
CAS: 108-65-6 EINECS: 203-603-9 Reg.nr.: 01-2119475791-29-XXXX	2-methoxy-1-methylethyl acetate Flam. Liq. 3, H226	2,5-4,99%
CAS: 80-62-6 EINECS: 201-297-1 Reg.nr.: 01-2119452498-28-XXXX	methyl methacrylate Flam. Liq. 2, H225 Skin Irrit. 2, H315; Skin Sens. 1, H317; STOT SE 3, H335	$\geq 0,1$ -<0,5%
ELINCS: 400-830-7 Reg.nr.: 01-2119472279-28-XXXX	Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene) Aquatic Chronic 2, H411 Skin Sens. 1, H317	$\geq 0,25$ -<0,5%
CAS: 868-77-9 EINECS: 212-782-2 Reg.nr.: 01-2119490169-29-XXXX	2-hydroxyethyl methacrylate Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	$\geq 0,1$ -<0,5%

() 4

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \Sigma \leq -25 \infty$.

(3) תאריך: 08.09.2017

16. תאריך: 08.09.2017

4. תאריך: 08.09.2017

- 4.1 תאריך: 08.09.2017
- 4.2 תאריך: 08.09.2017
- 4.3 תאריך: 08.09.2017

5. תאריך: 08.09.2017

- 5.1 תאריך: 08.09.2017
- 5.2 תאריך: 08.09.2017
- 5.3 תאריך: 08.09.2017

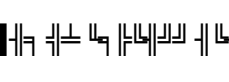
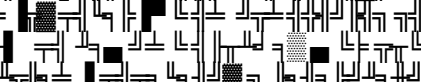
RU

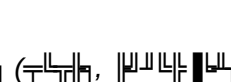
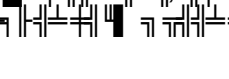
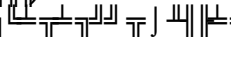
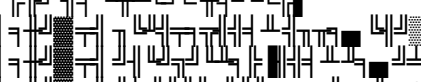
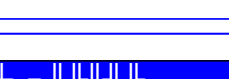
(5) תאריך: 08.09.2017

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \cdot \Sigma \leq -.25 \infty \approx$

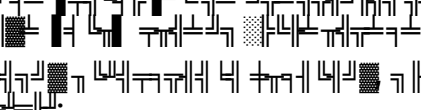
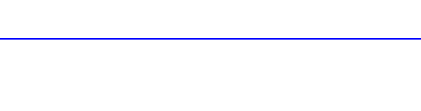
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6

- 6.1** $\triangle$  ,  


- 6.2** $\triangle$  :
 / 
- 6.3** $\triangle$  :
 ( ,  , )
 13.
- 6.4**  7.
 8.
 13.

7 | תחת השמיים

- 7.1 $\triangle$           

8

- 7.

(1 2 3 4 5 6)

TS534
TECHNOFINISH $\Delta \Sigma \leq -25 \infty$.

(5)

8.1

1330-20-7 xylene

PDK $\leq 150 \text{ } \mu\text{m}^3$
 $\leq 50 \text{ } \mu\text{m}^3$

141-78-6 ethyl acetate

PDK $\leq 200 \text{ } \mu\text{m}^3$
 $\leq 50 \text{ } \mu\text{m}^3$

100-41-4 ethylbenzene

PDK $\leq 150 \text{ } \mu\text{m}^3$
 $\leq 50 \text{ } \mu\text{m}^3$

123-86-4 n-butyl acetate

PDK $\leq 200 \text{ } \mu\text{m}^3$
 $\leq 50 \text{ } \mu\text{m}^3$

108-88-3 toluene

PDK $\leq 150 \text{ } \mu\text{m}^3$
 $\leq 50 \text{ } \mu\text{m}^3$

67-63-0 propan-2-ol

PDK $\leq 50 \text{ } \mu\text{m}^3$
 $\leq 10 \text{ } \mu\text{m}^3$

108-65-6 2-methoxy-1-methylethyl acetate

PDK $\leq 10 \text{ } \mu\text{m}^3$

80-62-6 methyl methacrylate

PDK $\leq 20 \text{ } \mu\text{m}^3$
 $\leq 10 \text{ } \mu\text{m}^3$

DNEL

1330-20-7 xylene

DNEL acuto/agudo/ostre/aigu/acute/akut DNEL DNEL	289 μmc (popolazione)
	77 μmc (popolazione)
	180 μmc b w / d (popolazione)

141-78-6 ethyl acetate

DNEL DNEL acuto/agudo/ostre/aigu/acute/akut DNEL	4, 5 μmc b w / d (popolazione) 1.468 μmc (popolazione) 734 μmc (popolazione) 734 μmc (popolazione)
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(7)

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \Sigma \leq -25$

		(6)
DNEL	367 μmc (popolazione) 63 μmc b w / d (popolazione) 37 μmc b w / d (popolazione)	
110-19-0 isobutyl acetate		
DNEL	243 μmc (popolazione)	
DNEL	4,95 μmc b w / d (popolazione)	
100-41-4 ethylbenzene		
DNEL acuto/agudo/ostre/aigu/acute/akut	293 μmc (popolazione)	
DNEL	77 μmc (popolazione)	
DNEL	180 μmc b w / d (popolazione)	
123-86-4 n-butyl acetate		
DNEL acuto/agudo/ostre/aigu/acute/akut	960 μmc (popolazione)	
DNEL	859,7 μmc (popolazione)	
	480 μmc (popolazione)	
	102,34 μmc (popolazione)	
108-88-3 toluene		
DNEL acuto/agudo/ostre/aigu/acute/akut	384 μmc (popolazione)	
DNEL	192 μmc (popolazione)	
67-63-0 propan-2-ol		
DNEL	26 μmc b w / d (popolazione)	
DNEL	500 μmc (popolazione)	
DNEL	89 μmc (popolazione)	
DNEL	888 μmc b w / d (popolazione)	
	319 μmc b w / d (popolazione)	
108-65-6 2-methoxy-1-methylethyl acetate		
DNEL	275 μmc (popolazione)	
DNEL	153,5 μmc b w / d (popolazione)	
Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)		
DNEL	0,35 μmc (popolazione)	
DNEL	0,5 μmc b w / d (popolazione)	
868-77-9 2-hydroxyethyl methacrylate		
DNEL	1,3 μmc b w / d (popolazione)	

22.09.2017

08.09.2017

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TECHNOFINISH

DNEL		4,9 = μmc
PNEC		
1330-20-7 xylene		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,327 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	2,31 = μL ()	
141-78-6 ethyl acetate		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,26 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	0,24 = μL ()	
110-19-0 isobutyl acetate		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,17 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	0,0755 = μL ()	
100-41-4 ethylbenzene		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,1 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	2,68 = μL ()	
123-86-4 n-butyl acetate		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,18 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	0,0903 = μL ()	
108-88-3 toluene		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,68 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	2,89 = μL ()	
67-63-0 propan-2-ol		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	140,9 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	28 = μL ()	
108-65-6 2-methoxy-1-methylethyl acetate		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	635 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	0,29 = μL ()	
Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	0,0023 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	2 = μL ()	
868-77-9 2-hydroxyethyl methacrylate		
PNEC Acqua dolce/water/woda sŕodka/eau/agua	482 = μL ()	
PNEC Suolo/earth/suelo/sol/gleba/	476 = μL ()	

8.2

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TS534
TECHNOFINISH $\Delta \Sigma \Gamma \cdot \Sigma \leq -.25 \infty \approx$

(| 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 𐎧𐎫𐎼𐎢𐏁 8)

[illegible][illegible]

$\sqrt{\frac{1}{n}} \left(\sum_{i=1}^n \frac{X_i}{\sigma^2} - \frac{n}{\sigma^2} \right) = \frac{1}{\sigma^2} \left(\sum_{i=1}^n X_i - n \right)$

[illegible]

9

9.1 $\neq$

-

1. 4. 4. 4.

$$\sqrt{\frac{1}{n} \sum_{j=1}^n \left(\frac{1}{\sigma_j} \right)^2} = \frac{1}{\sigma} \sqrt{\frac{1}{n} \sum_{j=1}^n \left(\frac{\sigma_j}{\sigma} \right)^2}$$
[illegible]

- . מִן הַיָּד
. וְהָאֵלֶּה

pH:

$$r = \frac{L}{2} \left(\frac{1}{\sqrt{1 - \frac{v^2}{c^2}}} - 1 \right)$$
$$\cdot \leq \frac{H}{\sqrt{\pi}} + \frac{H^2}{\sqrt{\pi} L} + \frac{H^3}{\sqrt{\pi} L^2} + \dots$$

$\Gamma = \{L_1, L_2, L_3, L_4, L_5\}$.

77°C

[illegible]

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TECHNOFINISH $\Delta \Sigma \leq -25$

9)

· -4°C	
· 315°C	
· 1%	
· 12%	
· 20°C	
· 20°C	
· $0,921\text{ cm}^3$	
· 25 s (ISO 6 mm)	
· $77,32\%$	
· $0,0\%$	
· $712,1\text{ g/l}$	
· $22,7\%$	

10

- 10.1
- 10.2
- 10.3

11)

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$.

10

- 10.4
- 10.5
- 10.6

11

- 11.1

LD/LC50

1330-20-7 xylene

LD50.	3.523	(rat/szczur/mouse/souris/Maus/rat ^h)
LD50.	12.126	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)
LC50/4 ^h .	27,571	(rat/szczur/mouse/souris/Maus/rat ^h)

141-78-6 ethyl acetate

LD50	4.934	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)
LD50	20.001	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)
LC50/4 ^h	1.600	(rat/szczur/mouse/souris/Maus/rat ^h)
LC0	22,6 ppm	(mouse)

110-19-0 isobutyl acetate

LD50	13.400	(rat/szczur/mouse/souris/Maus/rat ^h)
LD50	17.401	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)
LC50/4 ^h	31	(rat/szczur/mouse/souris/Maus/rat ^h)

100-41-4 ethylbenzene

LD50	3.500	(rat/szczur/mouse/souris/Maus/rat ^h)
LD50	15.486	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)
LC50/4 ^h	17,2	(rat/szczur/mouse/souris/Maus/rat ^h)

123-86-4 n-butyl acetate

LD50	10.760	(rat/szczur/mouse/souris/Maus/rat ^h)
LD50	14.000	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)
LC50/4 ^h	21,1	(rat/szczur/mouse/souris/Maus/rat ^h)

108-88-3 toluene

LD50	5.000	(rat/szczur/mouse/souris/Maus/rat ^h)
LD50	12.124	(rabbit/kr ^h ik/Kaninchen/conejo/lapin)

12

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TECHNOFINISH $\Delta \Sigma \cdot \Sigma \leq -.25 \infty$

(1 2 3 4 5 6 7 8 9 10 11)

 67-63-0 propan-2-ol	 108-65-6 2-methoxy-1-methylethyl acetate	 80-62-6 methyl methacrylate	 Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	 868-77-9 2-hydroxyethyl methacrylate
 	 	 	 	 
 	 	 	 	 
 	 	 	 	 
 	 	 	 	 
 	 	 	 	

[illegible]

12

12.1

$\cdot \sqrt{\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right)} = \frac{1}{2}$	
141-78-6 ethyl acetate	
EC50	165 $\frac{1}{2}$ (daphnia) (48 $\frac{1}{2}$)
LC50 (96 $\frac{1}{2}$)	230 $\frac{1}{2}$ (72 $\frac{1}{2}$)
110-19-0 isobutyl acetate	
EC50	370 $\frac{1}{2}$ (72 $\frac{1}{2}$)
	25 $\frac{1}{2}$ (daphnia)
LC50 (96 $\frac{1}{2}$)	17 $\frac{1}{2}$ (72 $\frac{1}{2}$)
100-41-4 ethylbenzene	
EC50	75 $\frac{1}{2}$ (daphnia) (48 $\frac{1}{2}$)

(13)

TS534
TECHNOFINISH

12)

123-86-4 n-butyl acetate

EC50 648 (72)
44 (daphnia) (48)
LC50 (96) 18 (72)

108-88-3 toluene

EC50 134 (96)
3,78 (daphnia) (48)
LC50 (96) 5,5 (72)

67-63-0 propan-2-ol

EC50 1.001 (72)
10.000 (daphnia) (24)
LC50 (96) 9.640 (72)

108-65-6 2-methoxy-1-methylethyl acetate

EC50 1.001 (72)
501 (daphnia) (48)
LC50 (96) 134 (72)

80-62-6 methyl methacrylate

EC50 170 (72)
LC50 (96) 191 (72)

Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)

EC50 101 (72)
4 (daphnia) (OECD linee guida 202 parte 1)
LC50 (96) 2,8 (Leuciscus idus melanotus) (OECD linee guida 203)

868-77-9 2-hydroxyethyl methacrylate

LC50 (96) 240 (72)

12.2 Toluene CAS n. 108-88-3
OECD, EU RAR

1330-20-7 xylene
141-78-6 ethyl acetate
110-19-0 isobutyl acetate
100-41-4 ethylbenzene
123-86-4 n-butyl acetate
108-88-3 toluene
67-63-0 propan-2-ol
108-65-6 2-methoxy-1-methylethyl acetate

12.3

12.4

14)

TS534
TECHNOFINISH $\Delta \Sigma \leq -0.25$

13

- 12.5 PBT (vPvB) (PBT: vPvB: 12.6

13

- 13.1

14

- 14.1 UN 1263
- 14.2 640D PAINT
- 14.3
- 14.4
- 14.5
- 14.6

15

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TS534
TECHNOFINISH $\Delta \Sigma \cdot \Sigma \leq -.25 \infty$

(14)

• 	33
•  EMS:	$F-E, \underline{S-E}$
• <i>Stowage Category</i>	B

14.7 MARPOL73/78 (Δ) IBC Code (Δ)

• *ADR*

5L

$$\leq \frac{1}{2} \|E2\|$$

2

 D/E

• *IMDG*

- **Limited quantities (LQ)**
- **Excepted quantities (EQ)**

5L

Code: E2

Maximum net quantity per inner packaging: 30 $\equiv$ $\equiv$
Maximum net quantity per outer packaging: 500 $\equiv$ $\equiv$

- **UN "Model Regulation":**

UN 1263 $\leq -\Sigma | \leq \Sigma, \quad | \quad | \quad n \vdash. \quad | \quad | \geq | \quad | \quad n \neq$
640D, 3, II

15 |

15.1  ,    
 ,    
    
    
    
    

2012/18/EG

1: 5000 ±

[illegible]

P

15.2

16 |

(1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16)

TS534
TECHNOFINISH $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$.

(15)

H225 $\geq$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H226 $\checkmark$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H304 $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H312 $\checkmark$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H315 $\checkmark$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H317 $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H319 $\checkmark$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H332 $\checkmark$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H335 $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H336 $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H361d $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H373 $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H411 $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$
H412 $\checkmark$ $\Delta \Sigma \Gamma \Sigma \leq -25 \infty \geq$

IVM Chemicals Srl
Carlo Porta

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Flam. Liq. 2: Flammable liquids $\hat{n}$ Category 2
Flam. Liq. 3: Flammable liquids $\hat{n}$ Category 3
Acute Tox. 4: Acute toxicity $\hat{n}$ Category 4
Skin Irrit. 2: Skin corrosion/irritation $\hat{n}$ Category 2
Eye Irrit. 2: Serious eye damage/eye irritation $\hat{n}$ Category 2
Skin Sens. 1: Skin sensitisation $\hat{n}$ Category 1
Repr. 2: Reproductive toxicity $\hat{n}$ Category 2
STOT SE 3: Specific target organ toxicity (single exposure) $\hat{n}$ Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) $\hat{n}$ Category 2
Asp. Tox. 1: Aspiration hazard $\hat{n}$ Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard $\hat{n}$ Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard $\hat{n}$ Category 3

1272/2008/EC
ECHA
INRS Fiche Toxicologique
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