#### 1907/2006/EC,

Chemicals

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# 2: . 2.1 ( ) 1272/2008 Flam. Liq. 2 H225 Repr. 2 H361d STOT RE 1 H372 Skin Irrit. 2 H315 Eye Irrit. 2 H319 67/548/EEC 1999/45/EC Xn; R20-48/20-63: R36/38: 2)



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#### TC12 : POLIEST TRASP SPRUZZO PIANI

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(
                                                                                     1)
   R11:
· 2.2
                                           (EC)
                                                 1272/2008
                                                          (CLP).
       GHS02 GHS07 GHS08
      styrene
      H225
      H315
      H319
      H361d
      H372
      P210
      P241
                                                              ):
      P303+P361+P353
      P305+P351+P338
      P405
      P501
· 2.3
                      PBT (
                                                                                 vPvB
     · PBT:
     · vPvB:
                                                                                     RU
                                                                 (
                                                                                     3)
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#### TC12 : POLIEST TRASP SPRUZZO PIANI

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3.2	:	
	:	
CAS: 100-42-5 EINECS: 202-851-5 Reg.nr.: 01-2119457861-32-XXXX	styrene  Xn R20-48/20-63  Xi R36/38  R10  Repr. Cat. 3  Flam. Liq. 3, H226  Repr. 2, H361d; STOT RE 1, H372  ↑ Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye  Irrit. 2, H319	40-49,99%
CAS: 108-88-3 EINECS: 203-625-9 Reg.nr.: 01-2119471310-51-XXXX	toluene  Xn R48/20-63-65  Xi R38 F R11 R67 Repr. Cat. 3  Flam. Liq. 2, H225 Repr. 2, H361d; STOT RE 2, H373; Asp. Tox. 1, H304 Skin Irrit. 2, H315; STOT SE 3, H336	1-2,499%

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TC12 : POLIEST TRASP SPRUZZO PIANI

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· 5.1

· 5.2

· 5.3

7: · 7.1

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TC12
: POLIEST TRASP SPRUZZO PIANI
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<b>8:</b>			/	
			; ; . 7.	
· <b>8.1</b>				
	:		,	
100-42-5 styrene				
PDK /		: 30 : 10 /	/m³ /m³	
108-88-3 toluene				
PDK /		: 150 : 50 /	/m³ ·m³	
	DNEL			
100-42-5 styrene				
(		)	DNEL	85 /r (
				10,6 /ı (popolazion
			DNEL acuto/agudo/ostre/aigu/acute/akut	289 /ı (
				174,25 / (popolazion

: 15.07.2015



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## TC12

108-88-3 toluene			DNEL			(	406	/ by
108-88-3 toluene			5,122				l .	, 21
108-88-3 toluene         ( ) DNEL   DNEL acuto/agudo/ostre/aigu/acute/akut   DNEL acuto/agudo/ostre/aigu/acute/akut   38 4							(	
108-88-3 toluene  (							343	/ bv
108-88-3 toluene							<u>ا</u>	
( ) DNEL acuto/agudo/ostre/aigu/acute/akut   192   /m   (   384   /m   2000   2							(popo	lazione)
DNEL acuto/agudo/ostre/aigu/acute/akut 284 /m (	108-88-3 toluene						•	
PNEC  100-42-5 styrene  PNEC Acqua dolce/water/woda sÿodka/eau/agua   0,028  /L () PNEC Suolo/earth/suelo/sol/gleba/   0,2  / ()  108-88-3 toluene  PNEC Acqua dolce/water/woda sÿodka/eau/agua   0,68  /L ()	(	)	DNEL				192	/m
PNEC  100-42-5 styrene  PNEC Acqua dolce/water/woda sÿodka/eau/agua   0,028  /L () PNEC Suolo/earth/suelo/sol/gleba/   0,2  / ()  108-88-3 toluene  PNEC Acqua dolce/water/woda sÿodka/eau/agua   0,68  /L ()							(	
100-42-5 styrene  PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,028 /L ()  PNEC Suolo/earth/suelo/sol/gleba/ 0,2 / ()  108-88-3 toluene  PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,68 /L ()			DNEL a	cuto/a	gudo/ost	re/aigu/acute/akut	384	/m
100-42-5 styrene  PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,028 /L ()  PNEC Suolo/earth/suelo/sol/gleba/ 0,2 / ()  108-88-3 toluene  PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,68 /L ()							(	
PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,028 /L () PNEC Suolo/earth/suelo/sol/gleba/ 0,2 / ()  108-88-3 toluene PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,68 /L ()	· PNEC							
PNEC Suolo/earth/suelo/sol/gleba/ 0,2 / ()  108-88-3 toluene  PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,68 /L ()	100-42-5 styrene							
108-88-3 toluene PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,68 /L ( )	PNEC Acqua dolce/water/woda	sÿodka/e	eau/agua	0,028	/L ( )			
108-88-3 toluene PNEC Acqua dolce/water/woda sÿodka/eau/agua 0,68 /L ( )	PNEC Suolo/earth/suelo/sol/gleb	oa/		0,2	/ ()			
	108-88-3 toluene				.,			
	PNEC Acqua dolce/water/woda	sÿodka/e	eau/agua	0,68	/L ( )			
	•	-	Ū					
		•		_,	. ()			
				,				

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#### TC12 : POLIEST TRASP SPRUZZO PIANI

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9:
· 9.1
             pH:
                                                 110 °C
                                              4 °C
                       (
             ):
                                              > 370 °C
                                :
                                                        . %
. %
                                                 1,2
                                                 8,9
                      20 °C:
                                              29
                    20 °C:
                                              1,024 /cm³
                                                                                              8)
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1907/2006/EC,

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TC12
: POLIEST TRASP SPRUZZO PIANI
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TC12
: POLIEST TRASP SPRUZZO PIANI
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```
12:
. 12.1
 100-42-5 styrene
                                        ) (72 .)
 EC50
             4,9
                  / (
             4,7
                  / (daphnia) (48 .)
 LC50 (96 .) 4,02
                  / ( )
 108-88-3 toluene
 EC50
             134
                   / (
             3,78
· 12.2
. 12.3
. 12.4
. 12.5
                               PBT (
               vPvB (
  · PBT:
  · vPvB:
· 12.6
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#### TC12 : POLIEST TRASP SPRUZZO PIANI

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14:
. 14.1
             UN
  · ADR, IMDG, IATA
                                                UN1263
· 14.2
                                                UN1263
                                                                                 640D
   \cdot ADR
                                                PAINT
   · IMDG, IATA
. 14.3
   · ADR, IMDG, IATA
                                                   3
                                                   3
. 14.4
                                                II
  · ADR, IMDG, IATA
· 14.5
. 14.6
                                                   33
                                ):
                                                   F-E,S-E
             EMS:
. 14.7
                                   II
 MARPOL73/78 (
       ) IBC Code (
     \cdot ADR
                               (LQ)
                                                      5L
                                    (EQ)
                                                         : E2
                                                                           : 30
                                                                        : 500
                                                      2
                                                      D/E
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#### 1907/2006/EC, 31

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#### TC12 : POLIEST TRASP SPRUZZO PIANI

· IMDG
· Limited quantities (LQ)
· Excepted quantities (EQ)

Maximum net quantity per inner packaging: 30
Maximum net quantity per outer packaging: 500

· UN "Model Regulation":

UN1263, , . 640D, 3, II

16: H225 H226 H304 H315 H319 H332 H336 H361d H372 H373 R10 R11 R20 R36/38 R38 12)

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1907/2006/EC.

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#### TC12 : POLIEST TRASP SPRUZZO PIANI

11) ( R48/20 R63 R65 R67 : 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, Hazard Category 2 Flam. Liq. 3: Flammable liquids, Hazard Category 3 Acute Tox. 4: Acute toxicity, Hazard Category 4 Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2 Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2 Repr. 2: Reproductive toxicity, Hazard Category 2 STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3 STOT RE 1: Specific target organ toxicity - Repeated exposure, Hazard Category 1 STOT RE 2: Specific target organ toxicity - Repeated exposure, Hazard Category 2 Asp. Tox. 1: Aspiration hazard, Hazard Category 1 1999/45/EC 67/548/

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