



: 19.09.2016

: 02.05.2015

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**: 715 RADIANT BLUE**

: 715

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General Paint Co. SAL  
P.O. Box 7623  
Beirut  
LEBANON  
www.generalpaint.biz

: Product safety department  
: During normal opening times: (961) 9 925990 /1/2

2



3 H226



2 H315  
3 H336  
5 H333

(GHS).



GHS02 GHS07

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xylene  
Solvent naphtha (petroleum), light arom.



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**PBT ( )**

vPvB ( )

PBT:

vPvB:

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123-86-4	n-butyl acetate	3, H226;  3, H336	25-50%
1330-20-7	xylene	3, H226;  4, H332; 2, H315 4,	10-25%
64742-95-6	Solvent naphtha (petroleum), light arom.	4, H332; 4, H227; 3, H335; 5, H313	2,5-10%
108-65-6	2-methoxy-1-methylethyl acetate	3, H226	2,5-10%
123-42-2	diacetone alcohol, technical	2A, H319; 4, H227	½ 2,5%

16.





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<b>123-86-4 n-butyl acetate</b>	
PDK	: 200 /m <sup>3</sup> : 50 /m <sup>3</sup>
/	
<b>1330-20-7 xylene</b>	
PDK	: 150 /m <sup>3</sup> : 50 /m <sup>3</sup>
/	
<b>108-65-6 2-methoxy-1-methylethyl acetate</b>	
PDK	: 10 /m <sup>3</sup>
/	
<b>123-42-2 diacetone alcohol, technical</b>	
PDK	: 100 /m <sup>3</sup>
/	

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**pH:**

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. 120 °C

120 °C

. : 27 °C

27 °C

. ): ( ,

. : 370 °C

370 °C

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. :

. /

. :

1,1 . %

7,5 . %

. : 20 °C:

10,7

. : 20 °C:

0,966 /cm<sup>3</sup>

. : 20 °C:

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. ): (n- /

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**VOC (EC)**

74,7 %

721,8 /

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1907/2006/EC, 31

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**: 715 RADIANT BLUE**

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: 25,3 %

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<b>LD/LC50 ( / ),</b>	
<b>1330-20-7 xylene</b>	
( )	LD50 4300 / (rat)
( )	LD50 2000 / (rabbit)
<b>64742-95-6 Solvent naphtha (petroleum), light arom.</b>	
( )	LD50 >6800 / (rat)
( )	LD50 >3400 / (rab)
( )	LC50/4 >10,2 / (rat)

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2 ( - ):

**PBT** ( )

vPvB ( )

PBT:


vPvB:

**13**

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**14**

· <b>UN</b>	
· <b>ADR, IMDG, IATA</b>	UN1993
· <b>ADR</b>	1993
· <b>IMDG</b>	FLAMMABLE LIQUID, N.O.S.
· <b>IATA</b>	Flammable liquid, n.o.s.
· <b>ADR, IATA</b>	
	
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· <b>IMDG</b> · <b>Class</b>	3
· <b>ADR, IMDG, IATA</b>	III
· <b>EMS:</b> · <b>Stowage Category</b>	F-E, S-E A
· <b>MARPOL73/78 (</b> <b>IBC Code (</b>	II ) )
· <b>ADR</b> · <b>(LQ)</b> · <b>(EQ)</b>	5L : E1 : 30 : 1000 3 D/E
· <b>IMDG</b> · <b>Limited quantities (LQ)</b> · <b>Excepted quantities (EQ)</b>	5L Code: E1 Maximum net quantity per inner packaging: 30 Maximum net quantity per outer packaging: 1000
· <b>UN "Model Regulation":</b>	UN 1993 , . . . , 3, III S S S

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(GHS).



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xylene  
Solvent naphtha (petroleum), light arom.

**16**

- H226
- H227
- H312
- H313
- H315
- H319
- H332
- H335
- H336

: Product safety department  
: Ms. Topaljikian



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*RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)*

*ICAO: International Civil Aviation Organisation*

*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*

*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)*

*LC50: Lethal concentration, 50 percent*

*LD50: Lethal dose, 50 percent*

*PBT: Persistent, Bioaccumulative and Toxic*

*vPvB: very Persistent and very Bioaccumulative*

*3: Flammable liquids, Hazard Category 3*

*4: Flammable liquids, Hazard Category 4*

*4: Acute toxicity, Hazard Category 4*

*5: Acute toxicity, Hazard Category 5*

*2: Skin corrosion/irritation, Hazard Category 2*

*2A: Serious eye damage/eye irritation, Hazard Category 2A*

*3: Specific target organ toxicity - Single exposure, Hazard Category 3*

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