



: 19.09.2016

: 02.05.2015

1

**: 716 BRILLIANT BLUE**

: 716

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



3 H336

5 H333

(GHS).



GHS02 GHS07

xylene  
Solvent naphtha (petroleum), light arom.



: 19.09.2016

: 02.05.2015

: 716 BRILLIANT BLUE

( 1)

/ / / / / / / / / / / /

( ):

/ / / /

PBT ( )

vPvB ( )

PBT:

vPvB:

3 /

123-86-4	n-butyl acetate ⚠	3, H226; ⚠	3, H336	50-100%
1330-20-7	xylene ⚠	3, H226; ⚠ H312; 4, H332;	2, H315 4,	2,5-10%
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.

4

3)

RU





: 716 BRILLIANT BLUE

( 3)

: 3

( )

8

/

; 7.

: 200 /m³	
PDK	: 50 /m³
/	
<b>1330-20-7 xylene</b>	
: 150 /m³	
PDK	: 50 /m³
/	
<b>108-65-6 2-methoxy-1-methylethyl acetate</b>	
: 10 /m³	
PDK	/
<b>123-42-2 diacetone alcohol, technical</b>	
: 100 /m³	
PDK	/



: 716 BRILLIANT BLUE

( 4)



9

pH:

124 °C

27 °C



**: 716 BRILLIANT BLUE**

		(	5)
.	):	(	,
.	:		370 °C
.	:		.
.	:		.
.	:		,
.	:		/
.	:		.
.	:	1,2	. %
.	:	7,5	. %
.	20 °C:	10,7	
.	20 °C:	0,942	/cm³
.			.
.			.
.			.
.	:	/	
.	):	(n-	/
.	:		.
.	:		.
.	:		.
.	VOC (EC)	78,5 %	
.		739,1	/
.	:	21,7 %	
.			-

<b>10</b>			
.	.	-	.
.	.	.	.
.	/	,	:
.	.	.	.
.	,	.	.
.	-	.	.
.	:	-	.
.	.	.	.
.	.	(	7)



: 19.09.2016

: 02.05.2015

**: 716 BRILLIANT BLUE**

( 6)

**11**

.

**LD/LC50 ( / ),**

**1330-20-7 xylene**

( )	LD50	4300 / (rat)
( )	LD50	2000 / (rabbit)

**64742-95-6 Solvent naphtha (petroleum), light arom.**

( )	LD50	>6800 / (rat)
( )	LD50	>3400 / (rab)
( )	LC50/4	>10,2 / (rat)

.

**12**

.

2 ( - ):

**PBT ( )**

vPvB ( )  
PBT:  
vPvB:



: 19.09.2016

: 02.05.2015

: 716 BRILLIANT BLUE

( 7)

13

.  
:  
.  
:  
.  
:  
.

14

. UN  
. ADR, IMDG, IATA UN1263

.  
. ADR 1263  
. IMDG PAINT  
. IATA Paint

. ADR, IMDG, IATA



. 3  
. 3

. ADR, IMDG, IATA III

. :  
. :

. EMS: F-E, S-E  
. Stowage Category A

. MARPOL73/78 ( II )  
. IBC Code ( )  
. )

( 9)  
RU





: 19.09.2016

: 02.05.2015

**: 716 BRILLIANT BLUE**

( 8)

· <b>ADR</b>		5L	
· (LQ)	(EQ)	: E1	
		: 30	
		: 1000	
·		3	
·		D/E	
· <b>IMDG</b>		5L	
· <b>Limited quantities (LQ)</b>		Code: E1	
· <b>Excepted quantities (EQ)</b>		Maximum net quantity per inner packaging: 30	
		Maximum net quantity per outer packaging: 1000	
· <b>UN "Model Regulation":</b>		UN 1263 , 3, III	

15



GHS02 GHS07

(GHS).

xylene  
Solvent naphtha (petroleum), light arom.

