



: 19.09.2016

: 02.05.2015

1 / /

: **612 MIXING BLUE**

: 612

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

xylene
Solvent naphtha (petroleum), light arom.
2,3-epoxypropyl neodecanoate



: 19.09.2016

: 02.05.2015

: 612 MIXING BLUE

(1)

/ / / / / /

():

().

/ / / / /

PBT ()

vPvB ()

PBT:

vPvB:

3 /

123-86-4	<i>n</i> -butyl acetate	3, H226; 3, H336	25-50%
1330-20-7	xylene	3, H226; 4, H332; 2, H315 4,	10-25%
108-65-6	2-methoxy-1-methylethyl acetate	3, H226	2,5-10%
64742-95-6	Solvent naphtha (petroleum), light arom.	4, H332; 4, H227; 3, H335; 5, H313	½ 2,5%
80-62-6	methyl methacrylate	2, H225; 1, H317; 3, H335 2, H315;	½ 2,5%



: 19.09.2016

: 02.05.2015

: 612 MIXING BLUE

. : / (3)
 . :
 , ,) , , -
 13.
 .
 - 7. - 8.
 - 13.

7

. :
 . / .
 . :
 . - .
 . ,
 . :
 . :
 . :
 . : 3
 . ()
 -

8

. ; . 7. :
 .

. : ,

123-86-4 n-butyl acetate

PDK	: 200 /m ³
/	: 50 /m ³



: 612 MIXING BLUE

1330-20-7 xylene		(4)
PDK	: 150 /m ³	
	: 50 /m ³	
/		
108-65-6 2-methoxy-1-methylethyl acetate		
PDK	: 10 /m ³	
/		





: 19.09.2016

: 02.05.2015

: 612 MIXING BLUE

(6)

): (n- /	
:	:
:	:
VOC (EC)	42,5 % 421,9 /
:	56,7 %

10

·
·
· / , :
·
· , - :
· :
·

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)
· :
· :
· :

(8) RU



: 19.09.2016

: 02.05.2015

: 612 MIXING BLUE

(8)

· IATA Paint

· ADR, IMDG, IATA



3
3

· ADR, IMDG, IATA III

· EMS: F-E,S-E
· Stowage Category A

MARPOL73/78 (II)
IBC Code ()

· ADR (LQ) 5L : E1
(EQ) : 30
: 1000
3
D/E

· IMDG
· Limited quantities (LQ) 5L
· Excepted quantities (EQ) Code: E1
Maximum net quantity per inner packaging: 30
Maximum net quantity per outer packaging: 1000

(10)



: 19.09.2016

: 02.05.2015

: 612 MIXING BLUE

(9)

· UN "Model Regulation": UN 1263 , 3, III

15

(GHS).



GHS02 GHS07

xylene
Solvent naphtha (petroleum), light arom.
2,3-epoxypropyl neodecanoate

16

(11)



: 19.09.2016

: 02.05.2015

: 612 MIXING BLUE

(10)

- H225
- H226
- H227
- H312
- H313
- H315
- H317
- H319
- H331
- H332
- H335
- H336
- H401
- H411

: Product safety department

: Ms. Topaljikian

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

2: Flammable liquids, Hazard Category 2

3: Flammable liquids, Hazard Category 3

4: Flammable liquids, Hazard Category 4

4: Acute toxicity, Hazard Category 4

5: Acute toxicity, Hazard Category 5

3: Acute toxicity, Hazard Category 3

2: Skin corrosion/irritation, Hazard Category 2

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

1: Sensitisation - Skin, Hazard Category 1

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

2: Hazardous to the aquatic environment - AcuteHazard, Category 2

2: Hazardous to the aquatic environment - Chronic Hazard, Category 2