



: 19.09.2016

: 02.05.2015

1 / /

.  
. .  
. .  
. .

**: 794 METALLIC BASE COARSE**

: 794

.  
. / :  
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 H373



- 2 H315  
3 H336  
5 H333

(GHS).

(





**: 794 METALLIC BASE COARSE**

		(	2)
123-86-4	<i>n</i> -butyl acetate	3, H226;	3, H336
1330-20-7	xylene	3, H226; H312;	4, 2, H315
64742-95-6	Solvent naphtha (petroleum), light arom.	4, H332; 4, H227;	3, H335; 5, H313
7429-90-5	aluminium powder (pyrophoric)	1, H250;	
100-41-4	ethylbenzene	2, H225; 1, H304;	2, H373; 4, H332
8052-41-3	Stoddard solvent	3, H226; 1, H304	1, H372;
			16.

4

48



: 19.09.2016

: 02.05.2015

**: 794 METALLIC BASE COARSE**

( 3)

5

CO<sub>2</sub>,

6

( )

13.

7.

8.

13.

7





: 19.09.2016

: 02.05.2015

: 794 METALLIC BASE COARSE



9

...

pH:

...

124 °C

25 °C



**: 794 METALLIC BASE COARSE**

( 6)

·	):	(	,	·
·	:			370 °C
·	:			·
·	:			·
·	:			,
·	:			/
·	:			1,1 . %
·	:			7,5 . %
·	20 °C:			10,7
·	20 °C:			0,956 /cm³
·				·
·				·
·				/
·	):	(n-	/	·
·	:			·
·	:			·
·				73,8 %
<b>VOC (EC)</b>				705,4 /
·				24,8 %
·				-

10

·

·

· / , :

·

· , - :

·

( 8)



: 19.09.2016

: 02.05.2015

**: 794 METALLIC BASE COARSE**

( 7)

**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

**: 794 METALLIC BASE COARSE**

( 8)

**13**

.  
:  
:  
:  
:

**14**

. **UN**  
· **ADR, IMDG, IATA** UN1263

.  
· **ADR** 1263  
· **IMDG** PAINT  
· **IATA** Paint

.  
· **ADR, IATA**



. 3  
. 3

. **IMDG**



. **Label** 3

.  
· **ADR, IMDG, IATA** III

. :  
. :

. :

. ( ): 68

( 10)



**: 794 METALLIC BASE COARSE**

( 9)

· <b>EMS:</b>	<u>F-E,S-E</u>
· <b>Stowage Category</b>	A
· <b>MARPOL73/78 (</b>	<b>II</b>
· <b>IBC Code (</b>	<b>)</b>
· <b>ADR</b>	
· <b>(LQ)</b>	5L
· <b>(EQ)</b>	: E1
	: 30
	: 1000
· <b>IMDG</b>	
· <b>Limited quantities (LQ)</b>	5L
· <b>Excepted quantities (EQ)</b>	Code: E1
	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 GHS08

xylene  
Stoddard solvent  
Solvent naphtha (petroleum), light arom.

(GHS).





**: 794 METALLIC BASE COARSE**

( 11)

*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*

*1: Pyrophoric Solids, Hazard Category 1*

*2: Substances and Mixtures which, in contact with water, emit flammable gases, Hazard*

*Category 2*

*4: Acute toxicity, Hazard Category 4*

*5: Acute toxicity, Hazard Category 5*

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

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

*- 1: Specific target organ toxicity - Repeated exposure, Hazard Category 1*

*- 2: Specific target organ toxicity - Repeated exposure, Hazard Category 2*

*1: Aspiration hazard, Hazard Category 1*