



: 19.09.2016

: 02.05.2015

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: **640 MOLYBDATE RED**

: 640

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



1 H350
1 H360
2 H373



2 H411



2 H315
5 H333



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: 640 MOLYBDATE RED

2 H401

(1)

(GHS).



GHS02 GHS07 GHS08 GHS09

Lead chromate molybdate sulfate red
xylene
Solvent naphtha (petroleum), light arom.
ethylbenzene

PBT ()

vPvB ()
PBT:
vPvB:



: 640 MOLYBDATE RED

(2)

3

12656-85-8	Lead chromate molybdate sulfate red 1, H350; 2, H373; 1, H410	1, H360; 1, H400;	10-25%
1330-20-7	xylene H312; 3, H226; 4, H332;	4, 2, H315	10-25%
123-86-4	n-butyl acetate 3, H226;	3, H336	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		½ 2,5%
100-41-4	ethylbenzene 1, H304; 2, H225;	2, H373; 4, H332	½ 2,5%
1309-64-4	antimony trioxide 2, H351		½ 2,5%
872-50-4	N-methyl-2-pyrrolidone 2, H319; 4, H227	1, H360; 2, H315; 3, H335;	½ 2,5%

16.

4

48

4)

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: 640 MOLYBDATE RED

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: 640 MOLYBDATE RED

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pH:

127 °C

25 °C

370 °C

1,1 . %

7,5 . %

20 °C: 10,7

20 °C: 1,33 /cm³

(n-

35,2 %

468,3 /

VOC (EC)

(8)



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. (8)
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12

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 . PBT ()
 . vPvB ()
 . PBT:
 . vPvB:

13

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14

. UN
 . ADR, IMDG, IATA UN1263



: 640 MOLYBDATE RED

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· **ADR** 1263 ,

· **IMDG** PAINT

· **IATA** Paint

· **ADR**



· 3

· 3

· **IMDG, IATA**



· **Class** 3

· **Label** 3

· **ADR, IMDG, IATA** III

· :

· (ADR): ()

· **EMS:** (): 30

· **Stowage Category** F-E, S-E

A

· **MARPOL73/78** (II)

· **IBC Code** ()

)

· **ADR**

· (LQ) 5L

· (EQ) : E1

: 30

(11)



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: 640 MOLYBDATE RED

(10)

: 1000

3
D/E

- **IMDG**
- **Limited quantities (LQ)**
- **Excepted quantities (EQ)**

5L
 Code: E1
 Maximum net quantity per inner packaging: 30
 Maximum net quantity per outer packaging: 1000

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

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(GHS).



GHS02 GHS07 GHS08 GHS09

Lead chromate molybdate sulfate red
 xylene
 Solvent naphtha (petroleum), light arom.
 ethylbenzene



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11)

(GefStoffV),

II:

III ()

16

- H225
- H226
- H227
- H304
- H312
- H313
- H315
- H319
- H332
- H335
- H336
- H350
- H351
- H360
- H373

- H400
- H410

: Product safety department

: Ms. Topaljikian

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

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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

2: Skin corrosion/irritation, Hazard Category 2

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

1 : Carcinogenicity, Hazard Category 1B

2: Carcinogenicity, Hazard Category 2

1 : Reproductive toxicity, Hazard Category 1A

1 : Reproductive toxicity, Hazard Category 1B

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

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

1: Aspiration hazard, Hazard Category 1

1: Hazardous to the aquatic environment - AcuteHazard, Category 1

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

1: Hazardous to the aquatic environment - Chronic Hazard, Category 1

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

(12)