

: 16.07.2015

: 16.07.2015

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1.1

PF59

1.2.

1.3

IVM Chemicals Srl
Viale della Stazione 3 -27020 Parona (PV)Italy -Tel +39 038425441

Environmental Health and safety office
hseoffice@ivmchemicals.com

1.4

8.30 17.30 0039 038 425 441

: 0039 0384 254491

2:

2.1

() 1272/2008



Flam. Liq. 3 H226



Eye Irrit. 2 H319
Skin Sens. 1 H317
STOT SE 3 H336
Aquatic Chronic 3 H412

67/548/EEC

1999/45/EC



Xi;

R36:



Xi;

R43:

R10-52/53-67:

: 16.07.2015

: 16.07.2015

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(1)

2.2

(EC) 1272/2008

(CLP).



GHS02

GHS07

C.I. ACID BLACK 194
1-methoxy-2-propanol

H226
H319
H317
H336
H412

P210

/ / /

P241

/

P303+P361+P353

():

P305+P351+P338

P405
P501

/

2.3

PBT (

) vPvB

()

PBT:

vPvB:

3:

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3.2

(3)

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<p>CAS: 107-98-2 EINECS: 203-539-1 Reg.nr.: 01-2119457435-35-XXXX</p>	<p>1-methoxy-2-propanol R10-67  Flam. Liq. 3, H226  STOT SE 3, H336</p>	<p>(2) 50-69,99%</p>
<p>CAS: 57693-14-8 EINECS: 260-906-9</p>	<p>C.I. ACID BLACK 194  Xi R36  Xi R43  N R51/53  Aquatic Chronic 2, H411  Eye Irrit. 2, H319; Skin Sens. 1, H317</p>	<p>20-<25%</p>
<p>CAS: 1589-47-5 EINECS: 216-455-5</p>	<p>2-methoxypropanol  T Repr. Cat. 2 R61  Xi R37/38-41 R10  Flam. Liq. 3, H226  Repr. 1B, H360D  Eye Dam. 1, H318  Skin Irrit. 2, H315; STOT SE 3, H335</p>	<p>0,1-<0,3%</p>

16.

4:

4.1

48

()

()

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4.2

4.3

5:

5.1

(4)
RU

: 16.07.2015

: 16.07.2015

PF59

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· 5.2

· 5.3

(3)

6:

()

· 6.1

· 6.2

· 6.3

· 6.4

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13.
- 7. - 8.
- 13.

7:

· 7.1

· 7.2

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8
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5)

RU

: 16.07.2015

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7.3

8:

8.1

DNEL

107-98-2 1-methoxy-2-propanol

()	DNEL	369 /mc ()
	DNEL acuto/agudo/ostre/aigu/acute/akut	553,5 /mc ()
	DNEL	50,6 / b w / d ()

PNEC

107-98-2 1-methoxy-2-propanol

PNEC Suolo/earth/suelo/sol/gleba/	2,47 / ()
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8.2



/
EN 374

89/686/

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9:

9.1

pH:

120 °C

35 °C

270 °C

1,1 . %

7)

RU

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	20,0 %
20 °C:	12
20 °C:	0,973 /cm ³
/	
(n-	/
):	
20 °C:	29 s (ISO 3 mm)
VOC (EC)	76,00 % 739,5 /
9.2	24,0 %

10:

- 10.1
- 10.2
- 10.3
- 10.4
- 10.5
- 10.6

11:

- 11.1

LD/LC50 (/),		
107-98-2 1-methoxy-2-propanol		
()	LD50	4016 / (rat/szczur/mouse/souris/Maus/rat n)
()	LD50	2001 / (rabbit/kr lik/Kaninchen/conejo/lapin)
()	LC50/4	54,6 / (rat/szczur/mouse/souris/Maus/rat n)

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(7)

12:

· 12.1

107-98-2 1-methoxy-2-propanol	
EC50	23300 / (daphnia) (48 .)
LC50 (96 .)	6812 / ()

· 12.2

· 12.3

· 12.4

2 (-):

· 12.5

) vPvB (PBT ()

· PBT:

· vPvB:

· 12.6

13:

· 13.1

080111

: 16.07.2015

: 16.07.2015

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(8)

14:

· 14.1 UN

· ADR, IMDG, IATA

UN1263

· 14.2

· ADR

UN1263

640E

· IMDG, IATA

PAINT

· 14.3

· ADR, IMDG, IATA



3

3

· 14.4

· ADR, IMDG, IATA

III

· 14.5

· 14.6

· EMS: (): 30
F-E,S-E

30

F-E,S-E

· 14.7

MARPOL73/78 (

II

) IBC Code (

)

· ADR

·

(LQ)

5L

·

(EQ)

: E1

: 30

: 1000

·

3

·

D/E

·

Classificato: ADR 3 . . III 1263 1866

Confezioni > 450 L.

IMDG 3 . . III 1263

1866 Confezioni > 30 L.

· IMDG

· Limited quantities (LQ)

5L

· Excepted quantities (EQ)

Code: E1

Maximum net quantity per inner packaging: 30

(10)

PF59

(9)

Maximum net quantity per outer packaging: 1000

UN "Model Regulation":

UN1263,
III

640E, 3,

15:

15.1

96/82/EC

1: 5000
2: 50000

1907/2006 1272/2008

P

161/2006 (2004/42/EC)-

15.2

16:

- H226
- H315
- H317
- H318
- H319
- H335
- H336
- H360D
- H411
- R10
- R36
- R37/38
- R41
- R43
- R51/53

- R61
- R67

: IVM Chemicals Srl

: Carlo Porta

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

(11)

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(10)

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

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids, Hazard Category 3

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Repr. 1B: Reproductive toxicity, Hazard Category 1B

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

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

Aquatic Chronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3

1999/45/EC

67/548/

ECHA -

INRS Fiche Toxicologique

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