

: 16.07.2015

: 14.07.2015

1:

1.1

PF5V

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
STOT SE 3 H336

67/548/EEC

1999/45/EC

R10-67:

2.2

(EC) 1272/2008

(CLP).

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1-methoxy-2-propanol

H226
H319
H336

P210

P241

P303+P361+P353

P305+P351+P338

P405
P501

2.3

PBT (

) vPvB

PBT:
vPvB:

3:

3.2

CAS: 107-98-2 EINECS: 203-539-1 Reg.nr.: 01-2119457435-35-XXXX	1-methoxy-2-propanol R10-67 Flam. Liq. 3, H226 STOT SE 3, H336	70-89,99%
CAS: 67827-60-5 EINECS: 267-224-0	C.I. acid blue 260 R52/53 Aquatic Chronic 3, H412	2,5-4,99%

3)

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CAS: 587-98-4 EINECS: 209-608-2	sodium 3-(p-anilinophenylazo)benzenesulphonate Xi R41 R52/53 Eye Dam. 1, H318 Aquatic Chronic 3, H412	(²⁾ 1-2,499%
CAS: 1589-47-5 EINECS: 216-455-5	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	0,1-<0,3%

16.

4:

4.1

48

4.2

11

4.3

5:

5.1

5.2

5.3

4)

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(3)

6:

()

· 6.1

· 6.2

· 6.3

· 6.4

13.

7.

8.

13.

7:

· 7.1

· 7.2

· 7.3

8

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8:

8.1

<i>DNEL</i>	
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 ()

<i>PNEC</i>	
107-98-2 1-methoxy-2-propanol	
PNEC Suolo/earth/suelo/sol/gleba/	2,47 / ()

8.2

EN 374

89/686/

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9:

9.1

pH:

120 °C

35 °C

270 °C

2,3 . %
20,0 . %

20 °C:

12

20 °C:

0,966 /cm³

(n-

20 °C:

29 s (ISO 3 mm)

7)

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(6)

	:	+	
VOC (EC)	:	95,14 %	
	:	919,2 /	
9.2	:	4,9 %	

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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12:

· 12.1

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

· 12.2

· 12.3

· 12.4

1 (-):

· 12.5

PBT (

) vPvB ()

· **PBT:**

· **vPvB:**

· 12.6

13:

· 13.1

080111

14:

· 14.1

UN

· **ADR, IMDG, IATA**

UN1263

· 14.2

· **ADR**

UN1263

· **IMDG, IATA**

PAINT

, . 640E

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· 14.3

· ADR, IMDG, IATA



· 3
· 3

· 14.4

· ADR, IMDG, IATA

III

· 14.5

· :

· 14.6

· EMS: (): 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
Maximum net quantity per outer packaging: 1000

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· 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
H318
H335
H336
H360D
H412

R10
R37/38
R41
R52/53

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)

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)

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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

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

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

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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