

: 26.01.2017

: 26.01.2017

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PG19

· 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

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8.30 17.30 0039 038 425 441

: 0039 0384 254491

2

· 2.1

() 1272/2008



Flam. Liq. 2 H225

· 2.2

(EC) 1272/2008

(CLP).



GHS02

H225

P210

P241

P280

P303+P361+P353

P403+P235

P501

2)

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· 2.3

PBT ()

) **vPvB**

· **PBT:**

· **vPvB:**

3

· 3.2

CAS: 108-65-6 EINECS: 203-603-9 Reg.nr.: 01-2119475791-29-XXXX	2-methoxy-1-methylethyl acetate ⚠ Flam. Liq. 3, H226	70-89,99%
CAS: 85203-81-2 EINECS: 286-272-3 Reg.nr.: 01-2119979093-30-XXXX	Hexanoic acid, 2-ethyl-, zinc salt, basic ⚠ Repr. 2, H361 ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319 ⚠ Aquatic Chronic 3, H412	0,1-<0,5%
CAS: 70657-70-4 EINECS: 274-724-2	2-methoxypropyl acetate ⚠ Flam. Liq. 3, H226 ⚠ Repr. 1B, H360D ⚠ STOT SE 3, H335	0,1-<0,3%

16.

4

· 4.1

48

· 4.2

· 4.3

11

5

· 5.1

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· 5.2

· 5.3

6

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· 6.1

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· 7.1

· 7.2

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:	
108-65-6 2-methoxy-1-methylethyl acetate	
PDK	: 10 /m ³

DNEL	
108-65-6 2-methoxy-1-methylethyl acetate	
()	DNEL 275 /mc ()
	DNEL 153,5 / bw/d ()

PNEC	
108-65-6 2-methoxy-1-methylethyl acetate	
PNEC Acqua dolce/water/woda słodka/eau/agua	0,635 /L ()
PNEC Suolo/earth/suelo/sol/gleba/	0,29 / ()

· 8.2

/
EN 374

89/686/

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pH:

146 °C

11 °C

315 °C

1,5 %
10,8 %

20 °C: 3,4

20 °C: 0,974 /cm³

(n- /

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20 °C:	30 s (ISO 3 mm)
VOC (EC)	77,50 % 754,9 /
9.2	22,5 %

10

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

11

- 11.1

LD/LC50 (/),		
108-65-6 2-methoxy-1-methylethyl acetate		
()	LD50	8532 / (rat/szczur/mouse/souris/Maus/rat n)
()	LD50	5001 / (rabbit/kr lik/Kaninchen/conejo/lapin)
()	LC50/4	35,7 / (rat/szczur/mouse/souris/Maus/rat n)
70657-70-4 2-methoxypropyl acetate		
()	LD50	5001 / (rat/szczur/mouse/souris/Maus/rat n)
()	LD50	5001 / (rabbit/kr lik/Kaninchen/conejo/lapin)
()	LC50/4	10,9 / (rat/szczur/mouse/souris/Maus/rat n)

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12

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108-65-6 2-methoxy-1-methylethyl acetate	
EC50	1001 / () (72 .)
	501 / (daphnia) (48 .)
LC50 (96 .)	134 / ()

· 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

640D

· IMDG, IATA

PAINT

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· 14.3

· ADR, IMDG, IATA



3
3

· 14.4

· ADR, IMDG, IATA

II

· 14.5

· 14.6

· EMS: ():
· Stowage Category

33
F-E, S-E
B

· 14.7

MARPOL73/78 (

II

) IBC Code ()

· ADR

(LQ) (EQ)

5L : E2

: 30

: 500

2
D/E

· IMDG

· Limited quantities (LQ)
· Excepted quantities (EQ)

5L
Code: E2
Maximum net quantity per inner packaging: 30
Maximum net quantity per outer packaging: 500

· UN "Model Regulation":

UN 1263
640D, 3, II

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15

15.1

2012/18/EU

1: 5000
2: 50000

1907/2006 1272/2008

P

15.2

16

H226
H315
H319
H335
H360D
H361

H412

: 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)

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. 2: Flammable liquids . Category 2

Flam. Liq. 3: Flammable liquids . Category 3

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

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

Repr. 1B: Reproductive toxicity . Category 1B

Repr. 2: Reproductive toxicity . Category 2

STOT SE 3: Specific target organ toxicity (single exposure) . Category 3

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard . Category 3

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1272/2008/EU

67/548/

ECHA -

INRS Fiche Toxicologique

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