

: 14.02.2017

: 12.02.2017

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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. 2 H225



STOT SE 3 H336

· 2.2

(EC) 1272/2008

(CLP).



GHS02 GHS07

1-methoxy-2-propanol  
propan-2-ol

H225  
H336

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**PG10**

P210 / / / ( 1)  
P241 / / /  
P261 / / / / / /  
P303+P361+P353 ( ): /  
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 ⚠ Flam. Liq. 3, H226 ⚠ STOT SE 3, H336	20-<25%
CAS: 108-65-6 EINECS: 203-603-9 Reg.nr.: 01-2119475791-29-XXXX	2-methoxy-1-methylethyl acetate ⚠ Flam. Liq. 3, H226	5-9,99%
CAS: 67-63-0 EINECS: 200-661-7 Reg.nr.: 01-2119457558-25-XXXX	propan-2-ol ⚠ Flam. Liq. 2, H225 ⚠ Eye Irrit. 2, H319; STOT SE 3, H336	1-2,499%

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48  
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**8**

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<b>108-65-6 2-methoxy-1-methylethyl acetate</b>		
PDK	:	10 /m <sup>3</sup>
<b>67-63-0 propan-2-ol</b>		
PDK	:	50 /m <sup>3</sup>
	:	10 /m <sup>3</sup>
<b>DNEL</b>		
<b>107-98-2 1-methoxy-2-propanol</b>		
( )	DNEL acuto/agudo/ostre/ aigu/acute/akut	553,5 /mc ( )
	DNEL	369 /mc ( )
	DNEL	50,6 / bw/d ( )
<b>108-65-6 2-methoxy-1-methylethyl acetate</b>		
( )	DNEL	275 /mc ( )
	DNEL	153,5 / bw/d ( )
<b>67-63-0 propan-2-ol</b>		
( )	DNEL	26 / bw/d (popolazione)
( )	DNEL	500 /mc ( )
		89 /mc (popolazione)

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	DNEL	888 / b w / d ( ) 319 / b w / d (popolazione)
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**PNEC**

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

PNEC Acqua dolce/water/woda słodka/eau/agua	10 /L ( )
PNEC Suolo/earth/suelo/sol/gleba/	2,47 / ( )

**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 / ( )

**67-63-0 propan-2-ol**

PNEC Acqua dolce/water/woda słodka/eau/agua	140,9 /L ( )
PNEC Suolo/earth/suelo/sol/gleba/	28 / ( )

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EN 374

89/686/



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**pH:**

82 °C

11 °C

270 °C

1,5 %  
20,0 %

20 °C: 43

20 °C: 1,536 /cm<sup>3</sup>

20 °C: 30 s (ISO 3 mm)

**VOC (EC)** 33,38 %  
512,6 /

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· 9.2

: 66,6 %

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· 10.1

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· 10.5

· 10.6

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:

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)

**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)

**67-63-0 propan-2-ol**

( )	LD50	4710	/ (rat/szczur/mouse/souris/Maus/rat n)
( )	LD50	12800	/ (rabbit/kr lik/Kaninchen/conejo/lapin)
( )	LC50/4	72,6	/ (rat/szczur/mouse/souris/Maus/rat n)

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**12**

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<b>107-98-2 1-methoxy-2-propanol</b>	
EC50	23300 / (daphnia) (48 .)
LC50 (96 .)	6812 / ( )
<b>108-65-6 2-methoxy-1-methylethyl acetate</b>	
EC50	1001 / ( ) (72 .)
	501 / (daphnia) (48 .)
LC50 (96 .)	134 / ( )
<b>67-63-0 propan-2-ol</b>	
EC50	1001 / ( ) (72 .)
	10000 / (daphnia) (24 .)
LC50 (96 .)	9640 / ( )

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2 ( - ):

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) vPvB ( PBT ( )

· PBT:

· vPvB:

· 12.6

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**PG10**

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**14**

**· 14.1 UN**

· ADR, IMDG, IATA

UN1263

**· 14.2**

· ADR

UN1263

640D

· IMDG, IATA

PAINT

**· 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)

5L

(EQ)

: E2

: 30

: 500

2

D/E

· IMDG

· Limited quantities (LQ)

5L

( 10)

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**PG10**

: .

( 9)

· *Excepted quantities (EQ)*

Code: E2

Maximum net quantity per inner packaging: 30

Maximum net quantity per outer packaging: 500

· UN "Model Regulation":

UN 1263

640D, 3, II

**15**

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, ,  
1907/2006 1272/2008  
2012/18/EU

1: 5000

2: 50000

· P

· 15.2

**16**

H225

H226

H319

H336

: 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

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

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

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1272/2008/EC

ECHA -

INRS Fiche Toxicologique

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