

: 16.07.2015

: 16.07.2015

1:

· 1.1

PZ402

: **KLIMA PASTA ACQUA GIALLO OX**

· 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



Eye Irrit. 2 H319

67/548/EEC

1999/45/EC

· 2.2

(EC) 1272/2008

(CLP).



GHS07

H319

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

P280 / / / 1)
P264 / / /
P305+P351+P338 :
P337+P313 :
EUH208 a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1) a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1).
2.3 PBT () vPvB
()
PBT:
vPvB:

3: /

3.2 :

68412-54-4	nonylphenol ethoxylate Xn R22 Xi R38-41 N R51/53 Eye Dam. 1, H318 Aquatic Chronic 2, H411 Acute Tox. 4, H302; Skin Irrit. 2, H315	1-2,499%
55965-84-9	a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1) a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1) T R23/24/25 C R34 Xi R43 N R50/53 Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331 Skin Corr. 1B, H314 Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Skin Sens. 1, H317	<0,0015%

16.

RU
3)

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

(2)

4:

· 4.1

· :

48

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· :

· :

· 4.2

· 4.3

5:

· 5.1

· 5.2

· 5.3

6:

· 6.1

· 6.2

· 6.3

13.

4)
RU

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

· 6.4

(3)

7.

8.

13.

7:

· 7.1

· 7.2

8

5 °C

· 7.3

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8:

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· 8.1

; 7.

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EN 374

89/686/

5)

RU

PZ402
: KLIMA PASTA ACQUA GIALLO OX

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9:

9.1		
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pH:		
:	:	:
:	:	:
:	:	:
:	:	100 °C
:	:	100 °C
:	:	
:	:	230 °C
:	:	
:	:	
:	:	
:	:	
:	:	
:	:	
:	:	
:	:	
20 °C:	1,4 /cm ³	
:	:	:
:	:	:
:	:	:
:	:	:

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

(5)

(n- /	:
20 °C:	30 s (ISO 3 mm)
(+	0,00 % 54,0 %
9.2 :	46,0 %

10:

- 10.1
- 10.2

- 10.3
- 10.4

- 10.5

- 10.6

11:

- 11.1

LD/LC50 (/),

2000 /

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

(6)

12:

· 12.1

55965-84-9 a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1) a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1)

EC50 0,1 / (daphnia) (48 .)

· 12.2

· 12.3

· 12.4

1 (-):

· 12.5

) vPvB (PBT ()

· PBT:

· vPvB:

· 12.6

13:

· 13.1

080111

14:

· 14.1

UN

· ADR, ADN, IMDG, IATA

· 14.2

· ADR, ADN, IMDG, IATA

· 14.3

· ADR, ADN, IMDG, IATA

(8)

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

(7)

· 14.4
· ADR, IMDG, IATA

· 14.5 :
· :

· 14.6

· 14.7
MARPOL73/78 (II
) IBC Code (
)

· UN "Model Regulation": -

15:

· 15.1 ,

1907/2006 1272/2008

· P

161/2006 (2004/42/EC)-

· 15.2 ()
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16:

H301
H302
H311
H314
H315
H317
H318
H331
H400
H410

H411

R22
R23/24/25
R34

(9)

: 16.07.2015

: 16.07.2015

PZ402
: KLIMA PASTA ACQUA GIALLO OX

R38
R41
R43
R50/53

R51/53

(8)

: IVM Chemicals Srl

: Carlo Porta

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 3: Acute toxicity, Hazard Category 3

Acute Tox. 4: Acute toxicity, Hazard Category 4

Skin Corr. 1B: Skin corrosion/irritation, Hazard Category 1B

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

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

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

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

1999/45/EC

67/548/

ECHA -

INRS Fiche Toxicologique

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