



453/2010

1.

1.1	:	5263B	:	28/05/2015
	:	STONCHEM 830 250 mil BASE COBALT	:	SDS

1.2

1.3

:	StonCor Europe 9 Rue du Travail, 1400 Nivelles, Belgium
:	Stonhard, Division of StonCor Group, Inc. 1000 East Park Avenue Maple Shade, NJ 08052
	+1 856 7797500 (US)
	/
	+32 67493710 Nivelles, Belgium
	+39 02253751 Cologno Monzese, Italy
:	Bowers, Lee - ehs@ stoncor.com

1.4

:	CHEMTREC +1 703 5273887 ()
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2

2.1

clp -	() 1272/2008
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,	2	H225
,	4	H302
,	1	H317
,	3	H412

2.2

()



2.4-

2 H225
 H302
 4 H317
 1 H412
 3

P210

P235

P261

P264

P270

P273

P280

P302+352

P333+313

P403+233

2.3

:

/

XIII.

3. /

3.2

CAS	EINEC	EEC	%
110-19-0	203-745-1		50-75
61789-51-3	263-064-0		10-25
8052-41-3	232-489-3		10-25

123-54-6

204-634-0

2,4-

2,5-10

<u>CAS</u>	<u>REACH</u>	<u>CLP</u>	<u>CLP</u>	<u>M-</u>
110-19-0		GHS02	H225	
61789-51-3		GHS07-GHS09	H317-411	
8052-41-3		GHS02-GHS08	H226-304	
123-54-6		GHS02-GHS06	H226-301-331	

: CLP () 16.

4.

4.1

15

4.2

4.3

11.

5.

5.1

5.2

5.3

6.

6.1

6.2

6.3

6.4

13).

13

7.

7.1

7.2

7.3

8 /

8.1

(RU)

_____	% TWA ppm	(_____)	TWA mg/m3	(_____)	_____
		_____		_____	OEL
		_____		_____	
		_____		_____ / 3	
) _____			
	50-75				
	10-25				
	10-25		300		
2.4-	2.5-10				

8.2

EC:

CAS:

DNELs -

PNEC's -

	PNEC
Microorganisms in sewage treatment ()	

9.

9.1

pH

/
/ (°C)
, (°C) 18 -

(,)

13 MMHG @ 68 DF

/
/ : n-

9.2

/ : 60 (A B) ASTMd2369
(/ 3) 0.892

10.

10.1

10.2

10.3

10.4

10.5

10.6

(2), (), (NOx),

11.

11.1

:
LD50:
LC50:

:
:
:
:

STOT-

STOT-

<u>CAS</u>	<u>EEC</u>	<u>LD50</u>	<u>LD50</u>	<u>LC50</u>
110-19-0		13400 mg/kg, oral, rat		8000 ppm/4H, inhalation, rat
61789-51-3		3900 mg/kg, oral, rat		
123-54-6	2,4-	55 mg/kg oral, rat		10 mg/24 hours rabbit

12

- 121 :
 EC50 48hr ():
 IC50 72hr ():
 LC50 96hr ():
- 122 :
- 123 :
- 124 :
- 125 : / XIII.
- 126 :

<u>CAS</u>	<u>EEC</u>	<u>EC50 48hr</u>	<u>IC50 72hr</u>	<u>LC50 96hr</u>
110-19-0				
61789-51-3				
8052-41-3				
123-54-6	2,4-			

>1%.

76/464/eec

CAS

EEC

61789-51-3

13.

13.1

14.

14.1

UN1263

14.2

14.3

(-)

3

14.4

III

14.5

14.6

EmS:

14.7

II

73/78

15.

15.1

MAL :

WGK :

15.2

16.

CLP,

3

:

- H225
- H226
- H301
- H304
- H317
- H331
- H411

:

3E

(VI 67/548/EEC - I 1999/45/EC (CLP

VI

67/548/EEC

67/548/EEC -
() 1272/2008

I

1999/45/EC

(CLP

).

2000/532/

" "

&

CLP CLP (,)

CAS
EINECS
REACH

REACH (, ,)

LTEL
STEL
OEL
ppm
/ 3

ACGIH
OSHA
PEL

/
/
N/A
LD50
LC50

50 %

50 %

EC50
IC50
PBT
vPvB

ADR
RID

1978
IBC

, 1973,