

CPA538 INTERPRIME 538 WHITE

1

08/30/13

1.
1.1. INTERPRIME 538 WHITE
 CPA538

1.2.
1.3.

 International Paint Singapore Pte Ltd
 3 Neythal Road
 Jurong Town
 Singapore 628570

+65 6261 5033

+65 6264 4612

1.4.

+65 6261 5033

2.
2.1. .

2.2.

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2.3. .

3.

/	%	GHS	
White spirits CAS No: 0064742-82-1	10-20	1;H304 - 2;H411	[1]

		3; H226	
Zinc phosphate CAS No: 0007779-90-0	5-10	- 1;H400 - 1;H410	[1]
Titanium dioxide CAS No: 0013463-67-7	2.5-5		[1][2]
Solvent naphtha (petroleum), light aromatic CAS No: 0064742-95-6	1-2.5	1;H304	[1]
Methyl ethyl ketoxime CAS No: 0000096-29-7	<1	2;H351 - 4;H312 / 1;H318 1;H317	[1]
Cobalt carboxylate CAS No: 0013586-82-8	<1	- 4;H302 / 2;H315 1;H317 - 2;H411	[1]

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2) 가

3) PBT vPvB
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7.3. Specific end use(s)

8.

8.1. , (OEL) (ACGIH)

(ACGIH)

	ppm	mg/m ³	ppm	mg/m ³
Calcium carbonate	-	-	-	10
Talc	-	-	-	2
Titanium dioxide	-	-	-	10

(P) (Peak exposure limit)

(R)

(Sk)

(Sen)

(Cat 1)

(Cat 2) 가

(Cat 3)

DNEL/PNEC

8.2.

9.

pH

/ (°C)
(°C)

(= 1)
(,)

/

: .8 (White spirits)

: 7 (Solvent naphtha (petroleum), light aromatic)

(Pa)

0.00

n- / (Log Kow)

9.2.

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10.6.

11.

	LD50, mg/kg	LD50, mg/kg	LD50, mg/L/4hr	/ LD50, mg/L/4hr
Cobalt carboxylate - (13586-82-8)				
Methyl ethyl ketoxime - (96-29-7)	930.00,	2,000.00,	20.00,	
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	6,800.00,	3,400.00,		
Titanium dioxide - (13463-67-7)	10,000.00,	10,000.00,		6.82,
White spirits - (64742-82-1)	5,000.00,	3,160.00,		
Zinc phosphate - (7779-90-0)	5,000.00,			

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(1)		
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12.

12.1.

	96 hr LC50 mg/l ,	49 hr EC50 mg/l ,	ErC50 mg/l ,
White spirits - (64742-82-1)	100.00, Fish (Piscis)	2.60, Chaetogammarus marinus	
Zinc phosphate - (7779-90-0)	0.09, Oncorhynchus mykiss	0.04, Daphnia magna	0.136 (72 hr), Selenastrum capricornutum
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	9.22, Oncorhynchus mykiss	6.14, Daphnia magna	19.00 (72 hr), Selenastrum capricornutum
Methyl ethyl ketoxime - (96-29-7)	320.00, Leuciscus idus	500.00, Daphnia magna	83.00 (72 hr), Scenedesmus subspicatus
Cobalt carboxylate - (13586-82-8)			

12.2.

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SDS



Akzo Nobel

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