

**HRB000 INTERFINE 629 WHITE PART A**

1

08/30/13

1.

1.1. INTERFINE 629 WHITE PART A  
HRB000

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. 3; H226  
/  
2;H315

2.2.  
11 , 12



H226  
H315  
H412

[ ]:  
P210 / / /

P260 / /

P262 , ,

P264

P273

P280 / / /

[ ]:

P301+310 : /

P302+352 :

P303+361+353 ( ) :

P321 ( ).

P331

P362

P370 :

P378 , , ,

[ ]:

P403+233 가

[ ]:

P501 ( )

2.3. PBT ( , ) vPvB ( , )

3.

/	%	GHS	
Acrylic Resin CAS No:	30-40		[1]
xylene CAS No: 0001330-20-7	10-20	3; H226 - 4;H332 - 4;H312 / 2;H315	[1][2]
Solvent naphtha (petroleum), light aromatic CAS No: 0064742-95-6	5-10	1;H304	[1]
Propanol, oxybis-, dibenzoate CAS No: 0027138-31-4	2.5-5		[1]
Amorphous Silica CAS No: 0007631-86-9	2.5-5		[1]
Aluminium hydroxide CAS No: 0021645-51-2	2.5-5	/ 2;H319 -1 ;H335	[1]
n-Butyl acetate CAS No: 0000123-86-4	1-2.5	3; H226 -1 ;H336	[1][2]
1-Methoxy-2-propyl acetate CAS No: 0000108-65-6	1-2.5	3; H226	[1]
1-methyl-2-pyrrolidone CAS No: 0000872-50-4	<1	1B;H360D / 2;H319 -1 ;H335 / 2;H315	[1]

1)  
2) 가

3) PBT vPvB  
16

4.

4.1.

가

가

10

4.2.

가

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4.3.

5. ,

5.1.

; , , , .

Note;

가

가

5.2.

가

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5.3.

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가

6.

6.1.

가 가 가 , 가

6.2.

가 .

6.3.

.8

, , 가 . (13 .)

가 .

가 .

, 가 , 가 . ,

7.

7.1.

가 . 가 (LEL) (OEL)

가 .

가 . 가 (LEL) (OEL)

7.2. ( )

,8

가 , 가 . 61  
가 , 1 .

7.3. Specific end use(s)

가 . ,가 . 3

Hot surfaces, Sparks,

가 ( 60% , )

8.

8.1.

(OEL)

(ACGIH)

(ACGIH)

ppm

mg/m<sup>3</sup>

ppm

mg/m<sup>3</sup>

n-Butyl acetate

200

950

150

713

Titanium dioxide

-

-

-

10

xylene

150

651

100

434

(P) (Peak exposure limit)

(R)

(Sk)

(Sen)

(Cat 1)

(Cat 2)

(Cat 3)

가

**DNEL/PNEC**

8.2.

가

가

(visor)

(overall)

가

가

.가

가

9.

pH

/ (°C)

(°C)

126.5

24

( = 1)

( , )

/

: 1.1 ( xylene )

: 6.6 ( xylene )

(Pa)

1.44

n-

/

(Log Kow)

9.2.

10.

10.1.

10.2.

.(Section 7 )

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10.3.

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10.4.

.(7 .)

10.5.

10.6.

가

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11.

(OEL)

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2

	LD50, mg/kg	LD50, mg/kg	LD50, mg/L/4hr	/ LD50, mg/L/4hr
1-Methoxy-2-propyl acetate - (108-65-6)	8,532.00,	5,000.00,		
1-methyl-2-pyrrolidone - (872-50-4)	3,914.00,	8,000.00,		
Acrylic Resin - ( )				
Aluminium hydroxide - (21645-51-2)	5,000.00,			
Amorphous Silica - (7631-86-9)	5,110.00,	5,000.00,		
n-Butyl acetate - (123-86-4)	10,700.00,	17,600.00,		
Propanol, oxybis-, dibenzoate - (27138-31-4)				
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	6,800.00,	3,400.00,		
xylene - (1330-20-7)	4,299.00,	1,548.00,		20.00,

( )		
( )		
( )		
/	2	
/		
(1 )		
( )		

12.

12.1.

Dangerous Preparations Directive 1999/45/EC

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.( 3 )

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	96 hr LC50 mg/l	49 hr EC50 mg/l	ErC50 mg/l
Acrylic Resin - ( )			
xylene - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	9.22, Oncorhynchus mykiss	6.14, Daphnia magna	19.00 (72 hr), Selenastrum capricornutum
Propanol, oxybis-, dibenzoate - (27138-31-4)			
Amorphous Silica - (7631-86-9)	10,000.00, Danio rerio	10,000.00, Daphnia magna	10,000.00 (72 hr), Scenedesmus subspicatus
Aluminium hydroxide - (21645-51-2)			
n-Butyl acetate - (123-86-4)	18.00, Pimephales promelas	32.00, Artemia salina	674.70 (72 hr), Scenedesmus subspicatus
1-Methoxy-2-propyl acetate - (108-65-6)	100.00, Salmo gairdneri	500.00, Daphnia magna	
1-methyl-2-pyrrolidone - (872-50-4)	500.00, Leuciscus idus	1.23, Daphnia magna	500.00 (72 hr), Scenedesmus subspicatus

12.2.

가

12.3.

12.4.

12.5. , 가

PBT ( ) vPvB ( )

12.6.

13.

13.1.

가

14.



14.1. 1263

14.2.

14.3.

1263, , 3, III, 3[Y]

IMDG Class/Div. 3

EmS F-E,S-E

ICAO/IATA 3

14.4. III

14.5.

:

IMDG :

14.6. 가 가

14.7. MARPOL73/78 Annex II IBC Code .

15.

None noted.

16.

SDS

Section 3 Phrases

H226

H304

H312

H315

H319

H332

H335

H336

H372

H411

**SDS**



Akzo Nobel

가