

**FXA982 INTERSLEEK 970 PART B**

2

08/07/14

**1.**

1.1. INTERSLEEK 970 PART B  
FXA982

1.2.

1.3.

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

+65 6261 5033  
+65 6264 4612  
+65 6261 5033

1.4.

**2.**

2.1. .  
3; H226  
/  
2;H315  
/  
2;H319  
-1 ;H335  
-  
3;H373

2.2.  
11 , 12



H315  
H319  
H335  
H373

[ ]:

P210 / / /

P260 / /

P264

P271 가

P280 / / /

[ ]:

P302+352 :

P303+361+353 ( ) :

P304+312 :

P305+351+338 가 : .가

P312 /

P314 /

P321 ( ).

P337+313 :

P340 가

P362

P370 :

P378 , , ,

[ ]:

P403+233 가

P405 가

[ ]:

P501 ( )

2.3. PBT ( ) vPvB ( )

3.

/	%	GHS	
xylene CAS No: 0001330-20-7	60-70	3; H226 - 4;H332 - 4;H312 / 2;H315 1;H304 / 2;H319 -1 ;H335	[1][2]
Ethylbenzene CAS No: 0000100-41-4	10-20	2;H225 - 4;H332 - 3;H373 1;H304 / 2;H315 / 2;H319 -1 ;H335	[1][2]
Tetraethyl orthosilicate CAS No: 0000078-10-4	1-2.5	3; H226	[1][2]

		- 4;H332 / 2;H319 -1 ;H335	
--	--	----------------------------------	--

- 1)
- 2) 가
- 3) PBT vPvB  
16

**4.**

**4.1.**

가

가

10

**4.2.** 가 /

**4.3.**

**5.**

**5.1.**

;

Note; 가

가

**5.2.**

가

,

5.3.

가

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

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>

Ethylbenzene

125

543

100

434

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)

137

23

( = 1)

( , )

/

: 1.1 ( xylene )

: 6.6 ( xylene )

(Pa)

0.90

n-

/

(Log Kow)

9.2.

10.

10.1.

10.2.

.(Section 7 )

10.3.

가

가

10.4.

(7 .)

10.5.

10.6.

가

11.

(OEL)

가

가

가

2

	LD50, mg/kg	LD50, mg/kg	LD50, mg/L/4hr	/ LD50, mg/L/4hr
Ethylbenzene - (100-41-4)	3,500.00,	15,433.00,	17.20,	
Tetraethyl orthosilicate - (78-10-4)	6,270.00,	5,878.00,		
xylene - (1330-20-7)	4,299.00,	1,548.00,		20.00,

( )		
( )		
( )		
/	2	
/	2	
(1 )	3	
( )	2	

12.

12.1.

1999/45/EC

가 ,

가

	96 hr LC50 mg/l	49 hr EC50 mg/l	ErC50 mg/l
xylene - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Ethylbenzene - (100-41-4)	4.20, Oncorhynchus mykiss	2.93, Daphnia magna	3.60 (96 hr), Pseudokirchneriella subcapitata
Tetraethyl orthosilicate - (78-10-4)			

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.

This product complies with IMO Antifouling Systems Convention (AFS 2001).  
Foul Release Coating Type - Biocide-free.

SDS

Section 3 Phrases

- H225
- H226
- H304
- H312
- H315
- H319
- H332
- H335
- H336
- H372
- H373

This SDS is valid for 5 years from the revised date on page 1.

12.



Akzo Nobel

가