

FXA963 INTERSLEEK 970 DARK BLUE PART A

1

09/24/14

1.

1.1. INTERSLEEK 970 DARK BLUE PART A
FXA963

1.2. 1301588 (Unknown)

1.3. 626-6
(8-6)

1.4. 055-632-6286(),055 586 2310()
055 587 6276()
055 586 2310()
055 586 2310()

2.

2.1. 3; H226

2.2. 11 , 12



H226

[]:
P210 / / /

P273

P280 / / /

[]:

P303+361+353 () :

/

P312 /

P332+313 : /

P370 :

P378 , , ,

[]:

P403+233 가

[]:

P501 ()

2.3. PBT (,) vPvB (,)

3.

/	%	GHS	
xylene CAS No: 0001330-20-7	5-10	3; H226 - 4;H312 - 4;H332 / 2;H315 / 2;H319 -1 ;H336 - 1;H372	[1][2]
Iron(III) oxide CAS No: 0001317-61-9	1-2.5		[1]
Ethylbenzene CAS No: 0000100-41-4	1-2.5	2;H225 - 4;H332 - 3;H373 1;H304 / 2;H315 / 2;H319 -1 ;H335	[1][2]
	5-10	---	---

- 1)
- 2) 가
- 3) PBT vPvB
16

4.

4.1.

가

가

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 ,

7.

7.1.

가 , 가 (LEL) (OEL)

가

가 , 가 (LEL) (OEL)

7.2. ()

, 8

가 , 가 , 1 가

7.3. Specific end use(s)

가 , 가 . 3

Hot surfaces, Sparks,

가 , (60% ,)

8.

8.1.

(OEL) (ACGIH)

(ACGIH)

	ppm	mg/m ³	ppm	mg/m ³
Ethylbenzene	125	545	100	435
xylene	150	655	100	434

(P) (Peak exposure limit)
(R)
(Sk)
(Sen)
(Cat 1)
(Cat 2) 가
(Cat 3)

DNEL/PNEC

8.2.

가

가

(visor)

(overall)

가

가

.가

가

9.

pH / (°C)

(°C)

137

45

(= 1)
(,)

/

: 1.1 (xylene)

: 6.6 (xylene)

(Pa)

1.02

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

	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,	
Iron(III) oxide - (1317-61-9)	10,000.00,			
xylene - (1330-20-7)	4,299.00,	1,548.00,		20.00,

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

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
Iron(III) oxide - (1317-61-9)	1,000.00, Leuciscus idus		
Ethylbenzene - (100-41-4)	4.20, Oncorhynchus mykiss	2.93, Daphnia magna	3.60 (96 hr), Pseudokirchneriella subcapitata

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.

- 1301588 (Unknown)
Ethylbenzene (0000100-41-4)
- 1301588 (Unknown)
Ethylbenzene (0000100-41-4)
Titanium dioxide (0013463-67-7)
- 1301588 (Unknown)
Ethylbenzene (0000100-41-4)
xylene (0001330-20-7)
- 1301588 (Unknown)
Ethylbenzene (0000100-41-4)
xylene (0001330-20-7)
- 1301588 (Unknown)
- 1301588 (Unknown)
- 1301588 (Unknown)
- 1301588 (Unknown)
- 1301588 (Unknown)
Ethylbenzene (0000100-41-4)
xylene (0001330-20-7)
- 1301588 (Unknown)
- 1301588 (Unknown)
- 1301588 (Unknown)

16.

- : 24/09/2014
- : 1
- : 29/08/2013

Korean section 16 source statement

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

SDS



Akzo Nobel

가