

BXA738 INTERSLEEK 737 PART B

1

09/05/13

1.

1.1. INTERSLEEK 737 PART B
BXA738

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
/
1;H318
1;H317
2;H351

2.2.

11 , 12



H226
H316 가
H317
H318

H351

[]:

P201

P202

P210 / / /

P261 / /가 / / /

P272

P280 / / /

[]:

P302+352 :

P303+361+353 () :

P305+351+338 가 : .가

P308+313 : /

P310 /

P321 ().

P332+P313 Not Defined

P332+313 : /

P333 :

P363

P370 :

P378 , , ,

[]:

P403+233 가

P405 가

[]:

P501 ()

2.3. PBT (,) vPvB (,)

3.

/	%	GHS	
Methyl isoamyl ketone CAS No: 0000110-12-3	20-30	3; H226 - 4;H332	[1][2]
Methyltris(methylethylketoximino)silane CAS No: 0022984-54-9	2.5-5	/ 2;H319 / 2;H315 1;H317	[1]
Methyl ethyl ketoxime CAS No: 0000096-29-7	2.5-5	2;H351 - 4;H312 / 1;H318 1;H317	[1]
(Trimethoxysilylpropyl)ethylenediamine CAS No: 0001760-24-3	<1	/ 2;H315 / 2;H319 1;H317 - 3;H412	[1]

1)
2) 가
3) PBT vPvB
16

가 , 가 .

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 .
가 , 1 .

7.3. Specific end use(s)

가 .
, 가 . 3

Hot surfaces, Sparks,

가 (60% ,)

8.

8.1.

(OEL)

(ACGIH)

(ACGIH)

ppm

mg/m³

ppm

mg/m³

Methyl isoamyl ketone

-

-

50

234

(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)

38

(= 1)

(,)

/

: 1.05 (Methyl isoamyl ketone)

:

(Pa)

0.99

n-

/

(Log Kow)

9.2.

10.

10.1.

10.2.

.(Section 7)

가

10.3.

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
(Trimethoxysilylpropyl)ethylenediamine - (1760-24-3)	7,684.00,			
Methyl ethyl ketoxime - (96-29-7)	930.00,	2,000.00,	20.00,	
Methyl isoamyl ketone - (110-12-3)	3,200.00,	8,110.00,		
Methyltris(methylethylketoximino)silane - (22984-54-9)				

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

12.

12.1.

1999/45/EC

가

가

	96 hr LC50 mg/l	49 hr EC50 mg/l	ErC50 mg/l
Methyl isoamyl ketone - (110-12-3)	159.00, Pimephales promelas	560.00, Daphnia magna	920.00 (72 hr), Chlorococcales
Methyltris(methylethylketoximino)silane - (22984-54-9)			
Methyl ethyl ketoxime - (96-29-7)	320.00, Leuciscus idus	500.00, Daphnia magna	83.00 (72 hr), Scenedesmus subspicatus
(Trimethoxysilylpropyl)ethylenediamine - (1760-24-3)	597.00, Danio rerio	81.00, Daphnia magna	126.00 (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.

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

SDS

Section 3 Phrases

- H226
- H312
- H315
- H317
- H318
- H319
- H332
- H351

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



Akzo Nobel

가