

CLB011 INTERLAC 665 RAL1016 SULFURYELLOW

4 10/24/14

1.

1.1. INTERLAC 665 RAL1016 SULFURYELLOW
CLB011

1.2.

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;H411

2.2.
11 , 12



H226
H411

[]:
P210 / / /
P260 / /

P262 , , .
P273
P280 / / /
[]:
P301+310 : /
P303+361+353 () :
/
P331
P332+313 : /
P370 :
P378 , , ,
P391
[]:
P403+233 가
[]:
P501 ()

2.3. .
PBT (,) vPvB (,)

3.

/	%	GHS	
White spirits CAS No: 0064742-82-1	20-30	1;H304 - 2;H411 3; H226	[1]
Titanium dioxide CAS No: 0013463-67-7	2.5-5		[1][2]
xylene CAS No: 0001330-20-7	1-2.5	3; H226 - 4;H312 - 4;H332 / 2;H315 / 2A;H319 -1 ;H336 - 1;H372	[1][2]
Methyl ethyl ketoxime CAS No: 0000096-29-7	<1	2;H351 - 4;H312 / 1;H318 1;H317	[1]
	60-70	---	---

- 1)
2) 가
3) PBT vPvB
16

4.

4.1.

가

가

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10

4.2. 가 /

4.3.

5. ,

5.1.

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Note; 가

가

5.2.

가

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5.3.

가

가

6.

6.1.

가 가 가 , 가

6.2.

가

6.3.

가 (13 .)

가

가

가

7.

7.1.

가

가 (LEL) (OEL)

가

가 (LEL) (OEL)

7.2. ()

8

가 , 1 가

7.3. Specific end use(s)

가

3

Hot surfaces, Sparks,

가 (60%)

8.1. ,

(OEL) (ACGIH) .

(ACGIH) .

(ACGIH)

ppm mg/m³ ppm mg/m³

mg/m³ ppm mg/m³

ppm mg/m3

mg/m3

Barium Sulphate	2	10
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2 10

10

Calcium carbonate	10
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10

Titanium dioxide	10
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10

xylene	150	655	100	434
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150 655 100 434

655 100 434

100 434

434

(P) (Peak exposure limit)

(R)

(Sk)

(Sen) .

(Cat 1)

(Cat 2) 가 .

(Cat 3)

DNEL/PNEC

8.2.

가 .

가 , (visor) .

(visor) .

(overall) .

가

가 가

가

.가 .

9.

pH / (°C) (°C) 65 40
(= 1)
(,)
/ : .8 (White spirits)
(Pa) : 6.6 (xylene)
1.17
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

2 가

	LD50, mg/kg	LD50, mg/kg	LD50, mg/L/4hr	/ LD50, mg/L/4hr
Methyl ethyl ketoxime - (96-29-7)	930.00,	2,000.00,	20.00,	
Titanium dioxide - (13463-67-7)	10,000.00,	10,000.00,		6.82,
White spirits - (64742-82-1)	5,000.00,	3,160.00,		
xylene - (1330-20-7)	4,299.00,	1,548.00,		20.00,

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/		
/		
(1)		
()		

12.

12.1. Dangerous Preparations Directive 1999/45/EC 가
(3)

가

	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	
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
xylene - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Methyl ethyl ketoxime - (96-29-7)	320.00, Leuciscus idus	500.00, Daphnia magna	83.00 (72 hr), Scenedesmus subspicatus

12.2.

가 .

12.3.

12.4.

12.5. , , 가
PBT (,) vPvB (,) .

12.6.

13.

13.1.

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가
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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.

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IMDG : (Naphtha (petroleum), hydrodesulfurized heavy)

14.6. 가 가

14.7. MARPOL73/78 Annex II IBC Code .

15.

4 , 2 , III

MSDS 8 .

Titanium dioxide (0013463-67-7)

(CMR):

Cobalt (0007440-48-4)

ethanol (0000064-17-5)

Titanium dioxide (0013463-67-7)

:

Titanium dioxide (0013463-67-7)

xylene (0001330-20-7)

:

xylene (0001330-20-7)

가 :

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Group I:

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Group II:

Barium Sulphate (0007727-43-7)

xylene (0001330-20-7)

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()

16.

: 4

: 03/14/2012

MSDS KOSHA, NITE, ESIS, NLM, SIDS, IPCS, NCIS

SDS

Section 3 Phrases

H226

H304

H312

H315

H319

H332

H336

H372

H411

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



Akzo Nobel

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