

CLF191 INTERLAC 665 SALMON PINK

4

10/24/14

1.

1.1. INTERLAC 665 SALMON PINK  
CLF191

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

1B;H350

2;H411

2.2.

11 , 12



H226

H350

H411

[ ]:

P201  
P202  
P210 / / /  
P260 / /  
P262 , ,  
P273  
P280 / / /

[ ]:

P301+310 : /  
P303+361+353 ( ) :  
/

P308+313 : /

P331

P332+313 : /

P370 :

P378 , , ,

P391

[ ]:

P403+233 가

P405 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	5-10		[1][2]
xylene CAS No: 0001330-20-7	1-2.5	3; H226 - 4;H312 - 4;H332 / 2;H315 / 2AIH319 -1 ;H336 - 1;H372	[1][2]
C.i. pigment red 104 CAS No: 0012656-85-8	<1	1B;H350 1A;H360Df - 3;H373 - 1;H400 - 1;H410	[1]
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

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/m<sup>3</sup>

ppm

mg/m<sup>3</sup>

Barium Sulphate

2

10

Calcium carbonate

10

Titanium dioxide

10

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)

65

40

( = 1)

( , )

/

: .8 ( White spirits )

: 6.6 ( xylene )

(Pa)

1.23

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

2

가

	LD50, mg/kg	LD50, mg/kg	LD50, mg/L/4hr	/ LD50, mg/L/4hr
C.i. pigment red 104 - (12656-85-8)	5,000.00,			
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,

( )		
( )		
( )		
/		
/		
	1B	
(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
C.i. pigment red 104 - (12656-85-8)	2,500.00, Leuciscus idus		
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.

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 : ( 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 :

( )

:

( )

:

C.i. pigment red 104 (0012656-85-8)

:

( )

Group I:

( )

**Group II:**

Barium Sulphate (0007727-43-7)

xylene (0001330-20-7)

( ) :

( )

( ) :

**16.**

: 10/24/2014

: 4

: 03/24/2006

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

SDS

Section 3 Phrases

H226

H304

H312

H315

H319

H332

H336

H350

H360Df

H372

H373

H400

H410

H411

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



Akzo Nobel

가