

FAB000 INTERGARD 263 WHITE PART A

4

10/27/14

1.

1.1. INTERGARD 263 WHITE PART A  
FAB000

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;H315  
/  
2;H319  
1;H317  
-  
3;H412

2.2.  
11 , 12



H315  
H317  
H319  
H412

[ ]:

P210 / / /  
P260 / /  
P261 / /가 / / /  
P262 , ,  
P264  
P272  
P273  
P280 / / /

[ ]:

P301+310 : /  
P302+352 :  
P303+361+353 ( ) :  
/  
P305+351+338 가 : .가  
P321 ( ).  
P331  
P333+313 /  
P337 :  
P362  
P363  
P370 :  
P378 , , ,

[ ]:

P403+233 가

[ ]:

P501 ( )

2.3. PBT ( , ) vPvB ( , )

3.

/	%	GHS	
Fatty Acids, C18-unsaturated, Polymers with Bisphenol A and epichlorohydrin CAS No: 0067989-52-0	10-20	/ 2;H319 -1 ;H335 1;H317 - 2;H411	[1]
xylene CAS No: 0001330-20-7	10-20	3; H226 - 4;H312 - 4;H332 / 2;H315 / 2AH319 -1 ;H336 - 1;H372	[1][2]
Titanium dioxide CAS No: 0013463-67-7	5-10		[1][2]

Solvent naphtha (petroleum), light aromatic CAS No: 0064742-95-6	2.5-5	1;H304	[1]
1,2,4-trimethylbenzene CAS No: 0000095-63-6	1-2.5	3; H226 - 4;H332 / 2;H319 -1 ;H335 / 2;H315 - 2;H411	[1][2]
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]
polyamide dispersion CAS No: 0055349-01-4	<1	1;H317 - 4;H413	[1]
	40-50	---	---

- 1)
- 2) 가
- 3) PBT vPvB  
16

4.

4.1.

가

가

10

4.2. 가 /

4.3.

5. ,

5.1.

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Note;

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가

5.2.

가

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5.3.

가

가

6.

6.1.

가

가

가

가

6.2.

가

6.3.

.8

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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 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>
Barium Sulphate			2	10
Ethylbenzene	125	545	100	435
Talc				2
Titanium dioxide				10
xylene	150	655	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)

65

45

( = 1)

( , )

/

: 1.1 ( xylene )

: 6.6 ( xylene )

(Pa)

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
1,2,4-trimethylbenzene - (95-63-6)	3,400.00,	3,160.00,	18.00,	
Ethylbenzene - (100-41-4)	3,500.00,	15,433.00,	17.20,	
Fatty Acids, C18-unsaturated, Polymers with Bisphenol A and epichlorohydrin - (67989-52-0)				
polyamide dispersion - (55349-01-4)				

Solvent naphtha (petroleum), light aromatic - (64742-95-6)	6,800.00,	3,400.00,		
Titanium dioxide - (13463-67-7)	10,000.00,	10,000.00,		6.82,
xylene - (1330-20-7)	4,299.00,	1,548.00,		20.00,

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/	2	
/	2	
	1	
(1 )		
( )		

**12.**

**12.1.**

Dangerous Preparations Directive 1999/45/EC

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( 3 )

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	96 hr LC50 mg/l	49 hr EC50 mg/l	ErC50 mg/l
Fatty Acids, C18-unsaturated, Polymers with Bisphenol A and epichlorohydrin - (67989-52-0)			
xylene - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	9.22, Oncorhynchus mykiss	6.14, Daphnia magna	19.00 (72 hr), Selenastrum capricornutum
1,2,4-trimethylbenzene - (95-63-6)	7.72, Pimephales promelas	3.60, Daphnia magna	
Ethylbenzene - (100-41-4)	4.20, Oncorhynchus mykiss	2.93, Daphnia magna	3.60 (96 hr), Pseudokirchneriella subcapitata
polyamide dispersion - (55349-01-4)			



12.2.

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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

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14.7.

MARPOL73/78 Annex II IBC Code .

15.

**MSDS 8**

Ethylbenzene (0000100-41-4)  
Talc (0014807-96-6)  
Titanium dioxide (0013463-67-7)

**(CMR):**

Silica(quartz) (0014808-60-7)  
ethanol (0000064-17-5)  
Ethylbenzene (0000100-41-4)  
Titanium dioxide (0013463-67-7)

:

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

:

Ethylbenzene (0000100-41-4)  
xylene (0001330-20-7)

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**Group I:**

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**Group II:**

Barium Sulphate (0007727-43-7)  
Ethylbenzene (0000100-41-4)  
xylene (0001330-20-7)

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:

Talc (0014807-96-6)

**16.**

: 10/27/2014

: 4

: 10/07/2005

SDS

Section 3            Phrases

H225

H226

H304

H312

H315

H317

H319

H332

H335

H336

H372

H373

H411

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



Akzo Nobel

가