

**SZM404 INTERFINE 878 RAL6011RESEDA GREEN PT A**

4

10/29/14

**1.**

**1.1.** INTERFINE 878 RAL6011RESEDA GREEN PT A  
SZM404

**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 / / /  
P261 / /가 / / /  
P264  
P272  
P273  
P280 / / /

[ ]:

P302+352 :  
P303+361+353 ( ) :  
/ 가 : .가

P321 ( ).  
P333+313 /  
P337 :  
P362  
P363  
P370 :  
P378 , , ,

[ ]:

P403+233 가

[ ]:

P501 ( )

2.3. PBT ( , ) vPvB ( , )

3.

/	%	GHS	
Methoxydimethylphenylsiloxane CAS No: 0068957-04-0	20-30	- 4;H302	[1]
1,6-Hexanediol diacrylate CAS No: 0013048-33-4	10-20	/ 2;H319 / 2;H315 1;H317	[1]
Isopropanol CAS No: 0000067-63-0	2.5-5	2;H225 / 2;H319 -1 ;H336	[1][2]
1-Methoxy-2-propyl acetate CAS No: 0000108-65-6	2.5-5	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][2]

		-1 ;H336 - 1;H372	
	40-50	---	---

- 1)
- 2) 가
- 3) PBT vPvB  
16

**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 , 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

**Isopropanol**

500

1225

400

980

**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)

82

34

( = 1)

( , )

/

: 1.1 ( xylene )

: 6.6 ( xylene )

(Pa)

1.44

n-

/

(Log Kow)

9.2.

10.

10.1.

10.2.

10.3. 가

10.4.

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
1,6-Hexanediol diacrylate - (13048-33-4)	5,000.00,			
1-Methoxy-2-propyl acetate - (108-65-6)	8,532.00,	5,000.00,		
Isopropanol - (67-63-0)	4,710.00,	12,800.00,	72.60,	
Methoxydimethylphenylsiloxane - (68957-04-0)				
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,

( )		
( )		
( )		
/	2	
/	2	
	1	

(1)		
( )		

**12.**

**12.1.**

1999/45/EC 가 ,

가

	96 hr LC50 mg/l	49 hr EC50 mg/l	ErC50 mg/l
Methoxydimethylphenylsiloxane - (68957-04-0)			
1,6-Hexanediol diacrylate - (13048-33-4)			
Isopropanol - (67-63-0)	1,400.00, <i>Lepomis macrochirus</i>	100.00, <i>Daphnia magna</i>	100.00 (72 hr), <i>Scenedesmus subspicatus</i>
1-Methoxy-2-propyl acetate - (108-65-6)	100.00, <i>Salmo gairdneri</i>	500.00, <i>Daphnia magna</i>	
Titanium dioxide - (13463-67-7)	1,000.00, <i>Fundulus heteroclitus</i>	5.50, <i>Daphnia magna</i>	5.83 (72 hr), <i>Pseudokirchneriella subcapitata</i>
xylene - (1330-20-7)	3.30, <i>Oncorhynchus mykiss</i>	8.50, <i>Palaemonetes pugio</i>	100.00 (72 hr), <i>Chlorococcales</i>

**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.

4 , 2 , III

MSDS 8 .

Isopropanol (0000067-63-0)  
Titanium dioxide (0013463-67-7)

(CMR):

carbon black (0001333-86-4)  
Ethylbenzene (0000100-41-4)  
Titanium dioxide (0013463-67-7)

:

Isopropanol (0000067-63-0)  
Titanium dioxide (0013463-67-7)  
xylene (0001330-20-7)

:

Isopropanol (0000067-63-0)  
xylene (0001330-20-7)

가 :

( )

:

( )

:

( )

:

( )

**Group I:**

( )

**Group II:**

Barium Sulphate (0007727-43-7)

Ethylbenzene (0000100-41-4)

Isopropanol (0000067-63-0)

xylene (0001330-20-7)

:

( )

( )

:

( )

**16.**

: 10/29/2014

: 4

: 11/11/2011

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

SDS

Section 3 Phrases

H225

H226

H302

H312

H315

H317

H319

H332

H336

H372

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



Akzo Nobel

가