

CLZ773 INTERLAC 665 LIGHT TURQUIOSE

4

10/25/14

1.

1.1. INTERLAC 665 LIGHT TURQUIOSE
CLZ773

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 | 30-40 | 1;H304 - 2;H411 3; H226 | [1] |
| Titanium dioxide CAS No: 0013463-67-7 | 10-20 | | [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] |
| Methyl ethyl ketoxime CAS No: 0000096-29-7 | <1 | 2;H351 - 4;H312 / 1;H318 1;H317 | [1] |
| | 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.

가 (13 .)

가

가

가

7.

7.1.

가

가 (LEL)

(OEL)

가

가

가 (LEL)

(OEL)

7.2.

()

,8

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/m³

ppm

mg/m³

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)

(Cat 3)

가

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)
 1.17

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

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, |

| | | |
|------|--|--|
| | | |
| () | | |
| () | | |
| () | | |
| / | | |
| / | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| (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.

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.

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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):

carbon black (0001333-86-4)

Cobalt (0007440-48-4)

ethanol (0000064-17-5)

Ethylbenzene (0000100-41-4)

Titanium dioxide (0013463-67-7)

:

Titanium dioxide (0013463-67-7)

xylene (0001330-20-7)

:

xylene (0001330-20-7)

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:

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Group I:

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Group II:

Barium Sulphate (0007727-43-7)

xylene (0001330-20-7)

:

()

()

:

()

16.

: 10/25/2014

: 4

: 03/22/2011

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

가