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: Normazinc SE/50 Wintergrade

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Nor-Maali Oy
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. 1.4

Nor-Maali Oy (- 08.00 16.00):+ 358 3 874 650 ()

2:

. 2.1

() 1272/2008



Flam. Liq. 3 H226



STOT RE 2 H373



Skin Irrit. 2 H315

Eye Irrit. 2 H319

Skin Sens. 1 H317

Aquatic Chronic 3 H412

. 2.2

(EC) 1272/2008

(CLP).



GHS02



GHS07



GHS08

: Normazinc SE/50 Wintergrade

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1330-20-7	
HTP	: 440 /m ³ , 100 ppm : 220 /m ³ , 50 ppm
PDK	: 150 /m ³ : 50 /m ³
107-98-2 1- -2-	
	: 560 /m ³ , 150 ppm : 370 /m ³ , 100 ppm

: Normazinc SE/50 Wintergrade



9:

. 9.1

pH:

: 120°C

24°C

270°C

1,0 .%

20,0 .%

20°C:

12

20°C:

0,92 /cm³

40°C:

>20,5 mm²/s

: Normazinc SE/50 Wintergrade

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10:

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11:

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LD/LC50 (/),		:
1330-20-7		
()	LD50	4300 / (rat)
()	LD50	3200 / (rabbit)
()	LC50/4	21,7 / (rat)
107-98-2 1- -2-		
()	LD50	5660 / (rat)
()	LD50	13000 / (rabbit)
100-41-4		
()	LD50	3500 / (rat)
()	LD50	17800 / (rabbit)
71-36-3 -1-		
()	LD50	790 / (rat)
()	LD50	3400 / (rabbit)
()	LC50/4	8000 / (rat)
64742-95-6 - (),		
()	LD50	>6800 / (rat)
()	LD50	>3400 / (rab)
()	LC50/4	>10,2 / (rat)
111-40-0		
()	LD50	1080 / (rat)
()	LD50	1090 / (rabbit)

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: Normazinc SE/50 Wintergrade

IARC),

2B,

12:

. 12.1

1330-20-7	
48-h EC50	165 /L (Daphnia magna)
96-h LC50	26,7 /L (Pimephales promelas)
48-h LC50	86 /L (Leuciscus idus melanotus)
107-98-2 1- -2-	
48-h EC50	23,3 /L (Daphnia magna)
96-h LC50	6,8 /L (Leuciscus idus melanotus)
100-41-4	
48-h EC50	7,2 /L (Daphnia magna)
96-h LC50	4,2 /L (Oncorhynchus mykiss)
71-36-3 -1-	
96-h LC50	1,73 /L (Fathead minnow)
64742-95-6 - (),	
48-h EC50	6,14 /L (Daphnia magna)
96-h LC50	9,22 /L (Oncorhynchus mykiss)
96-h EC50	19 /L (Pseudokirchneriella subcapitata)

. 12.2

1- -2- : 96 % (28 d) ->

. 12.3

: LogPow = 3,12 ()

. 12.4

: LogPow = 3,7-4,5 ()

. 12.5

PBT () vPvB

. PBT:

. vPvB:

. 12.6

13:

. 13.1

: Normazinc SE/50 Wintergrade

(8)

. EWC 08 01 11 ()

14:

. 14.1 UN
. ADR, IMDG, IATA

UN1263

. 14.2
. ADR
. IMDG, IATA

PAINT

. 14.3
. ADR, IMDG, IATA



3

. 14.4
. ADR, IMDG, IATA

III

. 14.5 :
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. 14.6

. 14.7 II MARPOL73/78 ()
) IBC Code ()

. ADR (LQ)

5L

3

D/E

. IMDG
. Limited quantities (LQ)

EMS: F-E, S-E

5L

. UN "Model Regulation":

UN 1263

, 3, III

15:

. 15.2

: Normazinc SE/50 Wintergrade

(9)

16:

- H225
- H226
- H302
- H304
- H312
- H314
- H315
- H317
- H318
- H319
- H332
- H335
- H336
- H372
- H373

- H411
- H412

: Nor-Maali Oy, +358 3 874 650 sds@nor-maali.fi

- Flam. Liq. 2: Flammable liquids – Category 2
- Flam. Liq. 3: Flammable liquids – Category 3
- Acute Tox. 4: Acute toxicity – Category 4
- Skin Corr. 1B: Skin corrosion/irritation – Category 1B
- Skin Irrit. 2: Skin corrosion/irritation – Category 2
- Eye Dam. 1: Serious eye damage/eye irritation – Category 1
- Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
- Skin Sens. 1: Skin sensitisation – Category 1
- STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
- STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1
- STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
- Asp. Tox. 1: Aspiration hazard – Category 1
- Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
- Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

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