



30333-2007

: 06.08.2018

B' 6

: 11.07.2018

* **1**

· **1.1**

: TRW Break Cleaner Spray

: PFC105, PFC105E

· **1.2**

· **1.3**

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· **1.4**

Giftnotruf Muenchen
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* **2**

· **2.1**

() **1272/2008**



1 H222-H229



2 H361

1 H304

2)

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(1)



2 H411



2 H315
3 H336

5 H313

2 H401

2.2

(EC) 1272/2008

(CLP).



GHS02 GHS07 GHS08 GHS09

H222-H229

H313
H315
H361

H336
H304
H411

P210
P211

P251

(3)

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P260 (2)
 P271
 P280 /
 P302+P352 :
 P304+P340 :
 P312 /
 P410+P412
 50°C/122°F.
 2.3
 PBT ()
 vPvB ()
 PBT:
 vPvB:

*** 3 ()**

3.2 :
 :

	()	50 - 100%
	1, H304; 2, H225; 2, H411; 2, H315; - 3, H336; 5, H313; 2, H401	
124-38-9	, H280	2,5 - 10%
110-54-3	2, H361; 2, H225; 2, H373; 1, H304; 2, H315; - 3, H336; 5, H313; 2, H401	≥ 2,5 - < 5%

16.

4

4.1

:
 :

()

(4)

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(4)

6

· 6.1

· 6.2

· 6.3

· 6.4

13.

7.

8.

13.

7

· 7.1

· 7.2

6)

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· 7.3 () () 5)

8

· 8.1

124-38-9	
PDK	(): 9000 /m ³ (): 27000 /m ³
110-54-3	
PDK	(): 900 /m ³ (): 300 /m ³

DNEL		
()		
()	DNEL (consumer, long-term, systemic)	699 / bw/day ()
()	DNEL (worker, long-term, systemic)	773 / bw/day ()
()	DNEL (consumer, long-term, systemic)	699 / bw/day ()
()	DNEL (worker, long-term, systemic)	2.035 /m ³ ()
()	DNEL (consumer, long-term, systemic)	608 /m ³ ()

· 8.2



: 7/13

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AX.

(6)



()

/

0,4

480



9

-

<p>9.1</p> <p>pH:</p> <p>< 0 °C</p> <p>328 °C</p>
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(8)

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1 () : ()⁹⁾

- 12.5) vPvB (PBT ()
- PBT:
- vPvB:
- 12.6

13 ()

- 13.1
- :
- :
- :

*** 14 ()**

- 14.1 UN	
- ADR, IMDG, IATA	UN1950
- 14.2	
- ADR	1950
- IMDG	AEROSOLS (Naphtha (petroleum), hydrotreated light), MARINE POLLUTANT
- IATA	AEROSOLS, flammable
- 14.3	
- ADR	
	2 5F
	2.1

()¹¹⁾

RU



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<p>· IMDG</p> 	
· Class	2.1
· Label	2.1

<p>· IATA</p> 	
· Class	2.1
· Label	2.1
<p>· 14.4 · ADR, IMDG, IATA</p>	
<p>· 14.5 : · : · (ADR): ()</p>	
<p>· 14.6 : · () : · EMS: F-D,S-U · Stowage Code SW1 Protected from sources of heat. SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters. · Segregation Code SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.</p>	

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		(11)
14.7			
		II	
MARPOL73/78 (
) IBC Code (
)	

ADR		(LQ)	1L
		(EQ)	: E0
		2	
		D	

IMDG			
Limited quantities (LQ)		1L	
Excepted quantities (EQ)		Code: E0	
		Not permitted as Excepted Quantity	
UN "Model Regulation":		UN 1950	, 2.1,

15

15.2

16

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ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods

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— RU —



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IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

1: Aerosols – Category 1

: Gases under pressure – Liquefied gas

2: Flammable liquids – Category 2

5: Acute toxicity – Category 5

2: Skin corrosion/irritation – Category 2

2: Reproductive toxicity – Category 2

- 3: Specific target organ toxicity (single exposure) – Category 3

- 2: Specific target organ toxicity (repeated exposure) – Category 2

1: Aspiration hazard – Category 1

2: Hazardous to the aquatic environment - acute aquatic hazard – Category 2

2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

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