

* [Redacted]

· 1.1 : **PFC 105 E**

· 1.2

· 1.3


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· , : : +49 (0) 2631 / 912 - 0


· 1.4 :
Giftnotruf Muenchen
Tel: +49 (0)89-19240

[Redacted] ()

· 2.1 () 1272/2008


Aerosol 1 H222-H229


Aquatic Chronic 2 H411


Skin Irrit. 2 H315

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2)
RU

30333-2007

: 04.08.2016

B' 5

: 04.08.2016

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STOT SE 3 H336

Asp. Tox. 1 H304

2.2

(EC) 1272/2008

(CLP).



GHS02



GHS07



GHS09

H222-H229

H315
H336
H411

P210
P251
P260
P211

P280
P271

P302+P352
P304+P340

P312

P410+P412

50°C/122°F.

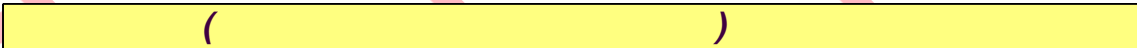
2.3

PBT (

) **vPvB** (

· **PBT:**

· **vPvB:**



3.2

3)
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		()
	: ()	50 - 100%
124-38-9	⚠ Flam. Liq. 2, H225; ⚠ Asp. Tox. 1, H304; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; STOT SE 3, H336	
	⚠ Press. Gas L, H280	3-<10%
110-54-3	⚠ Flam. Liq. 2, H225; ⚠ Repr. 2, H361f; STOT RE 2, H373; Asp. Tox. 1, H304; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; STOT SE 3, H336	2,5-<3%
		16.

[Redacted]

· 4.1

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· 4.3

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[Redacted]

· 5.1

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· 5.2

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()

4)
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· 5.3

(3)

· 6.1

· 6.2

· 6.3

· 6.4

13.

7.

8.

13.

· 7.1

5)
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(4)

· 7.2

· 7.3

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· 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)	2035 /m ³ ()
()	DNEL (consumer, long-term, systemic)	608 /m ³ ()

· 8.2

(6)

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(5)

AX.

0,4 / 480

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9.1

pH:

< 0 °C

328 °C

7)
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· vPvB: (8)
· 12.6



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· 13.1
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()

· 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

· **IMDG**
 
· **Class** 2.1
· **Label** 2.1

· **IATA**

· **Class** 2.1
· **Label** 2.1

(10)
RU

: PFC 105 E

(9)	
<ul style="list-style-type: none"> · 14.4 · ADR, IMDG, IATA 	
<ul style="list-style-type: none"> · 14.5 · (ADR): () 	
<ul style="list-style-type: none"> · 14.6 · EMS: (): · Stowage Code · Segregation Code 	<p>F-D,S-U</p> <p>SW1 Protected from sources of heat.</p> <p>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.</p> <p>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>
<ul style="list-style-type: none"> · 14.7 · MARPOL73/78 () · () IBC Code 	<p>II</p>
<ul style="list-style-type: none"> · ADR · (LQ) 1L · (EQ) : E0 · 2 · D 	
<ul style="list-style-type: none"> · IMDG · Limited quantities (LQ) · Excepted quantities (EQ) 	<p>1L</p> <p>Code: E0</p> <p>Not permitted as Excepted Quantity</p>
<ul style="list-style-type: none"> · UN "Model Regulation": 	<p>UN 1950 , 2.1,</p>


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(10)


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· 15.1

(EC) 1272/2008
(CLP).


GHS02


GHS07


GHS09

H222-H229

H315
H336
H411

P210
P251
P260
P211

P280
P271

P302+P352
P304+P340

P312

P410+P412

50°C/122°F.

· 15.2

[Redacted]

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(11)

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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

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

Aerosol 1: Aerosols – Category 1

Press. Gas L: Gases under pressure – Liquefied gas

Flam. Liq. 2: Flammable liquids – Category 2

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Repr. 2: Reproductive toxicity – Category 2

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

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

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