

□□ 1: □□ □□

1.1 □□ □□□□
□□□□ : FIS V Plus 300 T
□□ □□ : 00563282

1.2 □□□□ Kit □□ □□ □□□□ □□ □□□□

fischerwerke GmbH & Co. KG
Klaus-Fischer-Straße 1
72178 Waldachtal - □□
T +49(0)7443 12-0 - F +49(0)7443 12-4222
info-sdb@fischer.de - www.fischer.de

□□ 2: Allgemeine Hinweise

□□ : 5 - 25°C
□ □□□□ □□ SDS□ □□□□ □□□□. □ □□□□ SDS □□□□ □□□□ □□□□. □ □□□ □□□□□ □□ □□ □□□□ □□□ □□□□□.
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□□ 3: □□ □□□□

□□	Regulation (EC) No.1272/2008 [CLP]□ □□ □□
FIS V Plus 300 T □□ □□ A (□□□□)	□□ □□□ 2, H315 □ □□□ 1, H318 □□ □□□ 1, H317
FIS V Plus 300 T □□ □□ B (□□□)	□ □□□ 2, H319 □□ □□□ 1, H317 □□ □□□□ 1, H400 □□ □□□□ 1, H410



□□ 1: □□□□□ □□□ □□ □□

1.1. ☐ ☐ ☐ ☐

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□□□	:	FIS V Plus 300 T □□ □□ A (□□□□)
UFI	:	FG70-60TM-Q00P-D23Y
□□ □□	:	M125

1.2. □□□□ □□ □□□□ □□ □□ □□ □□

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1.3. □ □ □ □ □ □ □ □ □ □ □ □

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1.4. ☐ ☐ ☐ ☐ ☐ ☐

☐☐ ☐☐ ☐☐ : +49(0)6132-84463 (24h)

2: $\square\square\square \cdot \square\square\square$

2.1. $\cdot$

Regulation (EC) No.1272/2008 [CLP] ☐ ☐ ☐ ☐

□□ □□ 2	H315
□ □□□ 1	H318
□□ □□□ 1	H317
□□□ □□, □□(H) □□ □ EUH □□ □□: 16□ □□.	

□□□□□, □□ □□ □ □□□□□□□

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2.2. ☐☐☐☐☐☐☐☐ ☐☐☐☐ ☐☐☐☐☐☐

□□ (EC) No. 1272/2008 □ □ □ □ □ □ [CLP]

□□□□ (CLP)

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GHS05



GHS07

□□□ (CLP)

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□□·□□ □□ (CLP)

: H315 - □□□ □□□ □□□.
H317 - □□□□□ □□ □□□ □□□ □ □□.
H318 - □□ □□ □□□ □□□.

□□ □□ □□ (CLP)

: P101 - 0000 000 000 00, 0000 00 0000 00 00 000000 000000.
P102 - 0000 00 00 00 00 000000.
P280 - 0000·000·000·00000·00000 0(□) 000000.
P305+P351+P338+P310 - 00 0000: 0 00 00 0000 0000. 0000 0000 000 00000. 00 0000.
00 00 0(□) 0000.
P501 - 0000 00 00 0(□) 00, 00, 00 0/00 00 0000 00 0000 00 0000 00 00 0 000000.

□□ (EU) 2020/878 □ □ □ □ □ REACH □□ (EC) 1907/2006 □ □ □

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□□ □□□ □□□ **13**□□ □□□□□.

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11/11

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[illegible]

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□ □	□ □	□ □	□ □ (mm)	□ □	□ □
1 □ □ □	□ □ □ □ (NBR), □ □ □	2 (> 30 □)			

FIS V Plus 300 T A ()

 (EU) 2020/878 REACH (EC) 1907/2006

11:

11.1. (EC) No 1272/2008 ,

 () :
 () :
 () :

 (2082-81-7)

LD50	10066 mg/kg bodyweight (OECD 401)
LD50	> 3000 mg/kg bodyweight

2 - (27813-02-1)

LD50	> 2000 mg/kg bodyweight (OECD-Methode 401)
LD50	> 5000 mg/kg bodyweight

 (65997-15-1)

LD50	> 2000 mg/kg bodyweight
LC50 -	> 5 g/m³

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pH: -

 (65997-15-1)

pH	12
	: .
	pH: -

 (65997-15-1)

pH	12
	: .
	:
	:
	:
(1)	:

 (65997-15-1)

(1)	.
()	:

 (2082-81-7)

LOAEC (, , , 90)	350 ppm
NOAEL (, , 90)	300 mg/kg bodyweight

2 - (27813-02-1)

LOAEC (, , , 90)	300 ppm (OECD 413) 90 d
NOAEL (, , 90)	300 mg/kg bodyweight
NOAEC (, , , 90)	100 ppm
	:

FIS V Plus 300 T A ()

()	55555.556 – 100000 mm²/s
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 (2082-81-7)

()	5.29 mm²/s 20°C
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2 - (27813-02-1)

()	8.88 mm²/s (20°C) (DIN 51562)
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11.2.

FIS V Plus 300 T A ()

(EU) 2020/878 REACH (EC) 1907/2006

12:

12.1.

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(2082-81-7)	
EC50 - [1]	28.4 mg/l ()
EC50 72 - [1]	9.79 mg/l Desmodesmus subspicatus
LOEC ()	13.5 mg/l () 21 d
NOEC	5.09 mg/l ()
NOEC	4.97 mg/l Desmodesmus subspicatus
2 - (27813-02-1)	
LC50 - [1]	493 mg/l Leuciscus idus() 48 h
EC50 - [1]	> 143 mg/l (), (OECD 202)
EC50 72 - [1]	> 97.2 mg/l Pseudokirchneriella subcapitata (OECD 201)
NOEC	45.2 mg/l () (OECD 201) 21 d
NOEC	97.2 mg/l Pseudokirchneriella subcapitata (OECD-Methode 201) 72 h

12.2.

FIS V Plus 300 T A ()	
(2082-81-7)	
2 - (27813-02-1)	
(65997-15-1)	

12.3.

(2082-81-7)	
n (Log Pow)	3.1 20°C
2 - (27813-02-1)	
n (Log Pow)	0.97

12.4.

12.5. PBT vPvB

12.6.

12.7.

13:

13.1.

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FIS V Plus 300 T A ()

(EU) 2020/878 REACH (EC) 1907/2006

: / .
 : A B , .

14:

ADR / IMDG / IATA

ADR	IMDG	IATA
14.1. UN ID		
14.2. UN		
14.3.		
14.4.		
14.5.		

14.6.

14.7. (IMO)

15:

15.1. , /

EU

REACH XVII ()

REACH XVII ()

REACH XIV ()

REACH XIV ()

REACH (SVHC)

REACH

PIC ()

PIC (EU 649/2012)

POP ()

POP (EC 2019/1021)

(2024/590)

(EU 2024/590)

(428/2009)

EU (EC)

FIS V Plus 300 T A ()

(EU) 2020/878 REACH (EC) 1907/2006

 (2019/1148)

 (EU 2019/1148)

 (273/2004)

 (EC 273/2004)

15.2.

16:

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ADN	
ADR	
ATE	
BCF	
BLV	
BOD	
COD	
DMEL	
DNEL	
EC	
EC50	
EN	
IARC	
IATA	
IMDG	
LC50	
LD50	
LOAEL	
NOAEC	
NOAEL	
NOEC	
OECD	
OEL	
PBT	,
PNEC	
RID	
SDS	
STP	
ThOD	
TLM	
COV	
CAS	
N.O.S.	
vPvB	,
ED	

FIS V Plus 300 T A ()

(EU) 2020/878 REACH (EC) 1907/2006

H E U H :	
1	/ , 1
2	/ , 2
(1) 3	- 1 , 3,
1	, 1
1B	, 1B
2	/ , 2
H315	.
H317	.
H318	.
H319	.
H335	.

(EC) 1272/2008 [CLP] :		
2	H315	
1	H318	
1	H317	

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1.1. □ □ □ □

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UFI
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: FIS V Plus 300 T □□ □□ B (□□□)
: 7D70-Q047-E005-QQHW
: M76

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1.3. □ □ □ □ □ □ □ □ □ □ □ □

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1.4. ☐ ☐ ☐ ☐ ☐ ☐

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2.1. $\cdot$

Regulation (EC) No.1272/2008 [CLP] ☐ ☐ ☐ ☐

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 □ □ □ 1
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 □ □ □ □, □ □ (H) □ □ □ EUH □ □ □ □: 16 □ □ □.

H319
H317
H400
H410

□□□□, □□ □□ □□□□□□□□
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2.2. □□□□□□ □□□ □□□□ □□

□□ (EC) No. 1272/2008 □ □ □ □ □ □ [CLP]
□ □ □ □ (CLP)

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GHS07

GHS09

□□□ (CLP)
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: 2-□□□□□□-3(2H)-□; □□□□□□□□
: H317 - □□□□ □□ □□ □□ □□ □□.
: H319 - □□ □□ □□ □□.
: H410 - □□ □□ □□ □□□□□□ □□ □□.
: P101 - □□□□ □□ □□ □□ □□, □□ □□ □□ □□ □□ □□□□ □□□□ □□□□
: P102 - □□□□ □□ □□ □□ □□ □□□□.
: P280 - □□□, □□□□ □(□) □□□□.

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2.3. ☐ ☐ ☐ ☐

REACH ☐ ☐ ☐ XIII ☐ ☐ ☐ ☐ PBT ☐/ ☐ ☐ vPvB ☐ ☐ $\geq 0.1\%$ ☐ ☐ ☐

FIS V Plus 300 T B ()

(EU) 2020/878 REACH (EC) 1907/2006

REACH 59(1) , (EU) 2017/2100 (EU) 2018/605
0.1%

3:

3.2.

		%	Regulation (EC) No.1272/2008 [CLP]
	CAS : 94-36-0 EC : 202-327-6 EC : 617-008-00-0 REACH : 01-2119511472-50	≥ 20 – < 25	B, H241 2, H319 1, H317 1, H400 (M=10) 1, H410 (M=10)
2-(2H)-	CAS : 2682-20-4 EC : 220-239-6 EC : 613-326-00-9 REACH : 01-2120764690-50	≥ 0.0015 – < 0.01	3 (), H301 (ATE=100 mg/kg bodyweight) 3 (), H311 (ATE=300 mg/kg bodyweight) 2 (), H330 (ATE=0.384 mg/l/4h) 1B, H314 1, H318 1A, H317 1, H400 (M=10) 1, H410 (M=1) EUH071

		(%)
2-(2H)-	CAS : 2682-20-4 EC : 220-239-6 EC : 613-326-00-9 REACH : 01-2120764690-50	(0.0015 ≤ C ≤ 100) Skin Sens. 1A; H317

(H) EUH : 16.

4:

4.1.

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4.2.

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4.3.

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5:

5.1.

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5.2.

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□□ (EU) 2020/878 □ □ □ □ □ REACH □□ (EC) 1907/2006 □ □ □

□□ □□□ □□□ 13□□ □□□□□.

11/11

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Page 10 of 10

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FIS V Plus 300 T B ()

(EU) 2020/878 REACH (EC) 1907/2006

10.4.

(7).

10.5.

10.6.

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11:

11.1. (EC) No 1272/2008 ,

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 :
 :

2 - 3 (2 H) - (2 6 8 2 - 2 0 - 4)

LC50 - 0.384 mg/l (OECD 403)

(9 4 - 3 6 - 0)

LD50 > 5000 mg/kg (OECD 401)

LC50 - > 24.3 mg/l (OECD 403)

:

2 - 3 (2 H) - (2 6 8 2 - 2 0 - 4)

pH 2.58

: .

2 - 3 (2 H) - (2 6 8 2 - 2 0 - 4)

pH 2.58

: .

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FIS V Plus 300 T B ()

50000 – 57142.857 mm²/s

11.2.

12:

12.1.

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 :

2 - 3 (2 H) - (2 6 8 2 - 2 0 - 4)

LC50 - [1] 4.77 mg/l (OECD 203)

EC50 - [1] 0.934 mg/l (OECD 202)

EC50 72 - [1] 0.103 mg/l (OECD 201)

NOEC 4.93 mg/l (OECD 210)

NOEC 0.044 mg/l (OECD 211)

NOEC 0.05 mg/l (OECD 201)

FIS V Plus 300 T B ()

(EU) 2020/878 REACH (EC) 1907/2006

(9 4 - 3 6 - 0)	
LC50 - [1]	0.0602 mg/l Oncorhynchus mykiss()
EC50 - [1]	0.11 mg/l ()
EC50 72 - [1]	0.06 mg/l

12.2.

FIS V Plus 300 T B ()	
2 - 3 (2 H) - (2 6 8 2 - 2 0 - 4)	
(9 4 - 3 6 - 0)	

12.3.

12.4.

12.5. PBT vPvB

12.6.

12.7.

13:

13.1.

: / .
 : .
 : A B , .

14:

ADR / IMDG / IATA		
ADR	IMDG	IATA
375	969	A197
14.1. UN ID		
UN 3077	UN 3077	UN 3077
14.2. UN		
()	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (dibenzoyl peroxide)	Environmentally hazardous substance, solid, n.o.s. (dibenzoyl peroxide)
UN 3077 ()	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (dibenzoyl peroxide), 9, III, MARINE POLLUTANT	UN 3077 Environmentally hazardous substance, solid, n.o.s. (dibenzoyl peroxide), 9, III
14.3.		
9	9	9

FIS V Plus 300 T B ()

 (EU) 2020/878 REACH (EC) 1907/2006

ADR	IMDG	IATA
		

14.4.

III	III	III
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14.5.

:	: : EmS-No. (): F-A EmS-No. (): S-F	:
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14.6.

 (ADR)

: M7

 (ADR)

: 274, 335, 375, 601

 (ADR)

: 5kg

 (ADR)

: E1

 (ADR)

: P002, IBC08, LP02, R001

 (ADR)

: PP12, B3

 (ADR)

: MP10

 (ADR)

: 3

 - (ADR)

: V13

Orange plates ()



 (ADR)

: -

 (IMDG)

: 274, 335, 966, 967, 969

 (IMDG)

: 5 kg

 (IMDG)

: LP02, P002

 (IMDG)

: PP12

PCA (IATA)

: 956

PCA (IATA)

: 400kg

CAO (IATA)

: 956

CAO (IATA)

: 400kg

 (IATA)

: A97, A158, A179, A197, A215

ERG (IATA)

: 9L

14.7. (IMO)

15:

15.1. ,

EU

REACH XVII ()

REACH XVII ()

REACH XIV ()

REACH XIV ()

REACH (SVHC)

REACH

FIS V Plus 300 T B ()

(EU) 2020/878 REACH (EC) 1907/2006

PIC ()

PIC (EU 649/2012)

POP ()

POP (EC 2019/1021)

(2024/590)

(EU 2024/590)

(428/2009)

EU (EC)

(2019/1148)

(EU 2019/1148)

(273/2004)

(EC 273/2004)

15.2.

16:

2.2	(CLP)	
3		
9.1	()	
9.1		

ADN	
ADR	
ATE	
BCF	
BLV	
BOD	
COD	
DMEL	
DNEL	
EC	
EC50	
EN	
IARC	
IATA	
IMDG	
LC50	
LD50	

FIS V Plus 300 T B ()

(EU) 2020/878 REACH (EC) 1907/2006

:	
LOAEL	
NOAEC	
NOAEL	
NOEC	
OECD	
OEL	
PBT	,
PNEC	
RID	
SDS	
STP	
ThOD	
TLM	
COV	
CAS	
N.O.S.	
vPvB	,
ED	

H EUH :	
2 ()	(), 2
3 ()	(), 3
3 ()	(), 3
1	– , 1
1	/ , 1
2	/ , 2
1	– , 1
B	, B
1	, 1
1A	, 1A
1B	/ , 1, 1B
H241	.
H301	.
H311	.
H314	.
H317	.
H318	.
H319	.
H330	.
H400	.
H410	.
EUH071	.

FIS V Plus 300 T B ()

(EU) 2020/878 REACH (EC) 1907/2006

(EC) 1272/2008 [CLP] :

2	H319	
1	H317	
1	H400	
1	H410	

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