

□□ **1:** □□□□□ □□□ □□ □□

1.1. □ □ □ □

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□□□	:	KARL FISCHER REAGENT
□□ □□	:	04262
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□□□	:	KF Reagent

1.2. □□□□ □□ □□□□ □□ □□ □□ □□

□ □ □ □ □ □ □ □ □ □ : Industrial
 □ □ / □ □ □ □ □ □ □ □ : For professional use only
 □ □ □ □ □ / □ □ □ □ □ □ □ □ : Laboratory chemicals
 Reagent

1.3. □□□□□□□□ □□□ □□

LOBA CHEMIE PVT.LTD.
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info@lobachemie.com, www.lobachemie.com

1.4. ☐ ☐ ☐ ☐ ☐ ☐

☐☐ ☐☐ ☐☐ : + 91 22 6663 6663 (9:00am - 6:00 pm)

□□ **2:** □□□ · □□□

2.1. $\square\square\square \cdot \square\square\square \square\square$

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

□□ □□, □□ 3	H226
□□ □□ (□□), □□ 4	H302
□□ □□ (□□), □□ 4	H312
□□ □□ (□□), □□ 4	H332
□□ □□□/□□ □□□, □□ 1, □□□□ 1B	H314
□□□□, □□ 1A	H360FD
□□□□□□ □□ - □□ □□, □□ 1	H372
H-□□□ □□ EUH-□□□ □□: □□ 16 □□	

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2.2. □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

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

□□ □□ □□□□(CLP)

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GHS02



GHS05



GHS07



GHS08

□□□ (CLP)

:

□□ : IMIDAZOLE; 2-METHOXYETHANOL; IODINE RESUBLIMED; SULPHUR DIOXIDE

KARL FISCHER REAGENT

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

□□·□□ □□ (CLP) : H226 - □□□ □□ □ □□.
H302+H312+H332 - □□□□, □□□ □□□□□ □□□□ □□□□□.
H314 - □□□ □□ □□□ □ □□□ □□□.
H360FD - □□□□□ □□□ □ □□. □□□ □□□ □ □□.
H372 - □□□ □□ □□ □□□□ □□□ □□□ □□□.
□□ □□ □□(CLP) : P210 - □·□□□ □□·□□□·□□·□□ □□□□□□ □□□□□. □□.
P233 - □□□ □□□ □□□□□.
P280 - □□□□, respiratory protection, □□□, □□□, □□□□□ □(□) □□□□□.
P301+P312 - □□ □□: □□□□ □□□ □□ □□ □□ □□ □□ □(□) □□□□□.
P303+P361+P353 - □□(□□ □□□□)□ □□□ □□□ □□ □□□ □□ □□□□. □□□ □□ □□□□ .
P304+P340 - □□□□ □□□ □□□ □□ □□□ □□□ □□ □□□ □□□ □□□□.
P305+P351+P338 - □□ □□□□: □ □□ □□ □□□□ □□□□. □□□□ □□□ □□□ □□□□□. □□ □
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P308+P313 - □□□□□ □□□ □□□ □□: □□□ □□·□□□ □□□□□.

2.3. □□ □□

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

□□	
□□□ XIII□ □□ REACH □□□ PBT □□□ □□□□ □□ □ □	2-METHOXYETHANOL (109-86-4)
□□□ XIII□ □□ REACH □□□ vPvB □□□ □□□□ □□ □ □□	2-METHOXYETHANOL (109-86-4)

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

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□ □□□ REACH□ 59(1)□□ □□ □□□ □□ □□□ □□ □ □□ □□□ □□□ □□□ □□ □□□, □□□ □□ □□ (EU) 2017/2100 □□ □□□ □□ (EU) 2018/605□ □□□ □□□ □ □ □□□ □□ □□ □□ □□□□ □□□□□	2-METHOXYETHANOL (109-86-4), SULPHUR DIOXIDE (7446-09-5)

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3.2. □□□

□□	□□□□	%	Regulation (EC) No.1272/2008 [CLP]□ □□ □□
2-METHOXYETHANOL REACH □□ □□□ □□□ □□	CAS □□: 109-86-4 EC □□: 203-713-7 EC □□ □□: 603-011-00-4	50 – 70	□□□ □□ 3, H226 □□ □□ 4 (□□), H302 □□ □□ 4 (□□), H312 □□ □□ 4 (□□), H332 □□□□ 1B, H360FD
IMIDAZOLE	CAS □□: 288-32-4 EC □□: 206-019-2 EC □□ □□: 613-319-00-0	10 – 20	□□ □□ 4 (□□), H302 □□ □□□ 1C, H314 □□□□ 1B, H360D
IODINE RESUBLIMED	CAS □□: 7553-56-2 EC □□: 231-442-4 EC □□ □□: 053-001-00-3	10 – 20	□□ □□ 4 (□□), H312 □□ □□ 4 (□□), H332 □□ □□□□ 1, H400
SULPHUR DIOXIDE	CAS □□: 7446-09-5 EC □□: 231-195-2 EC □□ □□: 016-011-00-9	10 – 20	□□ □□ 3 (□□), H331 □□ □□□ 1B, H314

H-□□ □ EUH-□□ □□: □□ 16 □□

KARL FISCHER REAGENT

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

□□ 4: □□□□□□

4.1. □□□□ □□

□□ □□ □□ : Call a physician immediately.
□□□□ □ : □□□ □□□ □□ □□□ □□□ □□ □□□ □□□□. Give oxygen or artificial respiration if necessary. □□□□ □□□ □□□(□□)□ □□□ □□□□.
□□□ □□□□ □ : □□□ □□□ □□ □□ □ □□□□□. □□□ □□□ □□ □□□□ □□□□□. □□□ □□ □□□□[□□ □□□□□]. □□□ □□ □□□ □□ □□□□. Call a physician immediately.
□□ □□□□ □ : □ □□ □□ □□□□ □□□□. □□□□ □□□□□□ □□□□□. □□ □□□□. Call a physician immediately.
□□□ □□ : If you feel unwell, seek medical advice. Rinse mouth out with water. □□ □□□□□. Do not induce vomiting. Call a physician immediately.
Self protection of the first-aidler : □□□□□□ □□□ □□□ □□□□, □□□□ □□□□□□ □□□□□□□(□□ 8 □□).

4.2. □□ □ □□□ □□ □□□ □□ □ □□

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□ □□ □ □□/□□ : □□ □□ □□□ □□□. Serious damage to eyes.
□□ □ □□/□□ : □□□ □□□. Burns.
□□ □□ : □□□□□ □□□ □ □□. □□□ □□□ □ □□.

4.3. □□□□ □□ □ □□ □□ □□ □□ □□

Treat symptomatically.

□□ 5: □□•□□□ □□□□

5.1. □□□ □□□

□□□ □□□ : dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). Water spray. Dry powder. Foam. Carbon dioxide.
□□□□ □□□ : Do not use a heavy water stream.

5.2. □□□□□□□ □□□ □□ □□□

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□□ □ □□□ □□□ □□ : Toxic fumes may be released.

5.3. □□□□ □□□□ □ □□□□

□□ □□ : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
□□ □□ □ □□ : Do not attempt to take action without suitable protective equipment. □□□ □□□□□. Complete protective clothing.

□□ 6: □□□□□ □□□□

6.1. □□□ □□□□ □□ □□□ □□□□ □ □□□

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□□□ □□□□□ :
□□ □□ : Wear recommended personal protective equipment.
□□ □□ : Avoid contact with skin, eyes and clothing. □□, □□□□ □□ □□. □□. □□□ □□ □□□ □□□ □□ □ □□□ □□□ □ □□. □□/□/□□/□□□/□□/□□□□ □(□) □□□□ □□□.
□□ □□ □□ :
□□ □□ : Do not attempt to take action without suitable protective equipment. □□□ □□ □□□□ □□□□□. □ □ □□□ □□□ □□ 8: "□□□□ □ □□□□□"□ □□□□□.

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

□□ □□ : Evacuate unnecessary personnel. □□□□ □□□□ □□ □□□□ □□□ □□□□.

6.2. □□□ □□□□ □□ □□□ □□□□

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6.3. □ □ □ □ □ □ □ □

□□□	:	Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.
□□ □□	:	Take up liquid spill into absorbent material. Clean contaminated surfaces with an excess of water. □□ □□ □□ □□□□ □□ □□ □□ □□.
□ □□ □□□□	:	Dispose of materials or solid residues at an authorized site.

6.4. □ □ □ □ □ □

For further information refer to section 13.

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7.1. □□□□□□

[illegible]

7.2. □□□□ □□□□ □□□□ □□□□ □□ □□

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□□□	:	Always store product in container of same material as original container.

7.3. □ □ □ □ □ □

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8: □ □ □ □ □ □ □ □ □ □

8.1. □ □ □ □ □ □

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8.2. □ □ □ □

Page 10 of 10

Ensure good ventilation of the work station.

Page 10 of 10

□ □ □ □ □ ●

Wear recommended personal protective equipment.

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

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□□□:

Chemical goggles or safety glasses

Skin protection

□□ □□:

Wear a mask

□□□:

Protective gloves

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Wear appropriate mask

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□□ 9: □□□□□ □□

9.1. □□□□ □□□□□ □□□ □□ □□

□□□ □□	: □□
□□	: Dark reddish brown.
□□	: Clear.
□□	: Pungent.
□□ □□	: □□□□
□□□	: □□□□
□□□	: □□□□
□□ □□□□ □□□ □□	: > 34 °C
□□□	: Flammable
	□□□ □□ □ □□
□□ □□□	: 1.7 Vol-%
□□ □□□	: 20.6 Vol-%
□□□	: 33 °C
□□□□ □□	: 285 °C
□□ □□	: □□□□
pH	: □□□□
□□(□□□)	: □□□□
□□□	: □: Miscible
Partition coefficient n-octanol/water (Log Kow)	: □□□□
□□□	: □□□□
50°C□□□ □□□	: □□□□
□□	: 1.2 g/cm³
□□	: □□□□
20°C□□□ □□ □□ □□	: □□□□
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9.2. □ □□ □□□□

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KARL FISCHER REAGENT

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

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10.1. □□□

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10.2. □□□ □□□

Stable under normal conditions.

10.3. □□ □□□ □□□

No dangerous reactions known under normal conditions of use.

10.4. □□□ □ □□

□□□□. □. High temperature. Overheating. Open flame. □□□ □□□ □□□ □□□□. □□, □□□, □□□□ □□ □□□□□□.

10.5. □□□ □ □□

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10.6. □□□ □□□□ □□□□

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

□□ 11: □□□ □□ □□

11.1. □□ (EC) No 1272/2008□ □□□, □□□ □□□ □□ □□

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□□ □□ (□□) : □□□□ □□□.

KARL FISCHER REAGENT	
ATE CLP(□□)	703.73 mg/kg bodyweight
ATE CLP(□□)	1514.526 mg/kg bodyweight
ATE CLP(□□)	4500 ppmv/4h
ATE CLP(□□)	11 mg/l/4h
ATE CLP(□□, □□□)	1.5 mg/l/4h

□□ □□□ □□ □□□ : Causes severe skin burns.

IMIDAZOLE (288-32-4)	
pH	9.5 – 11
2-METHOXYETHANOL (109-86-4)	
pH	5 – 7 at 25 °C
IODINE RESUBLIMED (7553-56-2)	
pH	5.4 (Saturated solution)
□□ □ □□ □□ □□□ : Assumed to cause serious eye damage	
IMIDAZOLE (288-32-4)	
pH	9.5 – 11
2-METHOXYETHANOL (109-86-4)	
pH	5 – 7 at 25 °C

KARL FISCHER REAGENT

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

IODINE RESUBLIMED (7553-56-2)	
pH	5.4 (Saturated solution)
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IMIDAZOLE (288-32-4)	
□□(□□□)	□□□□
2-METHOXYETHANOL (109-86-4)	
□□(□□□)	1.771 mm²/s
IODINE RESUBLIMED (7553-56-2)	
□□(□□□)	□□□□
11.2. □□ □□ □□	
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□□ 12: □□□ □□□ □□	
12.1. □□	
□□□ - □□	: Before neutralisation, the product may represent a danger to aquatic organisms.
□□ □□□□ □□□	: □□□□ □□
□□ □□□□ □□□	: □□□□ □□
12.2. □□□ □ □□□	
KARL FISCHER REAGENT	
□□□ □ □□□	□□ □□ □□
IMIDAZOLE (288-32-4)	
□□□ □ □□□	□□ □□ □□
2-METHOXYETHANOL (109-86-4)	
□□□ □ □□□	□□ □□ □□
IODINE RESUBLIMED (7553-56-2)	
□□□ □ □□□	□□ □□ □□
SULPHUR DIOXIDE (7446-09-5)	
□□□ □ □□□	□□ □□ □□
12.3. □□ □□□	
IMIDAZOLE (288-32-4)	
Partition coefficient n-octanol/water (Log Pow)	0.02
2-METHOXYETHANOL (109-86-4)	
Partition coefficient n-octanol/water (Log Pow)	-0.8

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

IODINE RESUBLIMED (7553-56-2)	
Partition coefficient n-octanol/water (Log Pow)	2.49

12.4. □□ □□□

□□ □□

12.5. PBT □ vPvB □□ □□

□□	
□□□ XIII □□ REACH □□□ PBT □□□ □□□□ □□ □ □	2-METHOXYETHANOL (109-86-4)
□□□ XIII □□ REACH □□□ vPvB □□□ □□□□ □□ □□ □□	2-METHOXYETHANOL (109-86-4)

12.6. □□□ □□ □□

□□ □□

12.7. □□ □□ □□

□□ □□

□□ 13: □□□ □□□□

13.1. □□□ □□□

□□ □□(□□□)	: Disposal must be done according to official regulations.
□□□ □□□	: Dispose of contents/container in accordance with licensed collector’s sorting instructions.
□□ □□ □□ □□	: Disposal must be done according to official regulations.
□□/□□ □□ □□□□	: □□, □□, □□ □/□□ □□ □□□ □□ □□□□ □□ □□ □□ □□ □□□□ □□□ □□□□□.
	Disposal must be done according to official regulations.
□□ □□	: □□ □□□ □□□ □□□ □□□. Do not re-use empty containers.
Ecological waste information	: The waste of the product should be considered as hazardous as the product itself, with the likelihood of impacting the environment in the same way. Consider the handling and disposal of the waste as defined by the product itself.

□□ 14: □□□ □□□ □□

ADR / IMDG / IATA / ADN / RID □□ □□

14.1. UN □□ □□ ID □□

UN-□□ (ADR)	: UN 1188
UN-□□ (IMDG)	: UN 1188
UN-□□ (IATA)	: UN 1188
UN-□□ (ADN)	: UN 1188
UN-□□ (RID)	: UN 1188

14.2. UN □□ □□□

□□ □□□ (ADR)	: □□□ □□□ □□□□ □□
□□ □□□ (IMDG)	: ETHYLENE GLYCOL MONOMETHYL ETHER
□□ □□□ (IATA)	: Ethylene glycol monomethyl ether
□□ □□□ (ADN)	: □□□ □□□ □□□□ □□
□□ □□□ (RID)	: □□□ □□□ □□□□ □□
□□ □□ □□ (ADR) (ADR)	: UN 1188 □□□ □□□ □□□□ □□, 3, III, (D/E)
Transport document description (IMDG)	: UN 1188 ETHYLENE GLYCOL MONOMETHYL ETHER, 3, III (38°C c.c.)
Transport document description (IATA)	: UN 1188 Ethylene glycol monomethyl ether, 3, III
Transport document description (ADN)	: UN 1188 □□□ □□□ □□□□ □□, 3, III
Transport document description (RID)	: UN 1188 □□□ □□□ □□□□ □□, 3, III

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

14.3. □□□□□ □□□ □□

ADR

□□□□□ □□□ □□ (ADR) : 3
□□ □□ (ADR) : 3
:



IMDG

□□□□□ □□□ □□ (IMDG) : 3
□□ □□ (IMDG) : 3
:



IATA

□□□□□ □□□ □□ (IATA) : 3
□□ □□ (IATA) : 3
:



ADN

□□□□□ □□□ □□ (ADN) : 3
□□ □□ (ADN) : 3
:



RID

□□□□□ □□□ □□ (RID) : 3
□□ □□ (RID) : 3
:



14.4. □□□□

□□ □□ (ADR) : III
□□ □□(IMDG) : III
□□ □□ (IATA) : III
□□ □□(ADN) : III
□□ □□(RID) : III

14.5. □□ □□□

□□□ □□ : □□□
□□□□□□ : □□□
EmS-No. (□□) : F-E
EmS-No. (□□) : S-D
□ □□ □□□□ : □□ □□ □□ □□

KARL FISCHER REAGENT

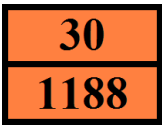
□□□□□□□□

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

14.6. □□□□ □□ □□ □□□□

□□ □□

- □□ (ADR) : F1
- (ADR) : 5I
- (ADR) : E1
- □□(ADR) : P001, IBC03, LP01, R001
- □□ □□ □□ □□(ADR) : MP19
- □□ □ □□ □□□□ □□ (ADR) : T2
- □□ □ □□ □□□□ □□ □□ (ADR) : TP1
- □□(ADR) : LGBF
- □□□□ □□ : FL
- □□(ADR) : 3
- □□ □□ □□ □□ - □□(ADR) : V12
- □□ □□ □□ - □□(ADR) : S2
- □□ □□(Kemler □□) : 30
- Orange plates (□□□□□□) :



- □□ □□ (ADR) : D/E
- EAC □□ : •2Y

□□ □□

- □□(IMDG) : 5 L
- (IMDG) : E1
- □□ (IMDG) : P001, LP01
- IBC □□ □□(IMDG) : IBC03
- □□ (IMDG) : T2
- □□ □□ (IMDG) : TP1
- □□ (IMDG) : A
- (IMDG) : 38°C c.c.
- □□□□ (IMDG) : Colourless liquid. Flashpoint: 38°C c.c. Explosive limits: 1.8% to 20%. Miscible with water.
- MFAG-□□ : 127

□□ □□

- PCA □□ □□(IATA) : E1
- PCA □□ □□(IATA) : Y344
- PCA □□ □□ □□ □□□(IATA) : 10L
- PCA □□ □□(IATA) : 355
- PCA □□ □□□(IATA) : 60L
- CAO □□ □□(IATA) : 366
- CAO □□ □□□(IATA) : 220L
- ERG □□(IATA) : 3L

□□ □□ □□

- □□(ADN) : F1
- (ADN) : 5 L
- (ADN) : E1
- (ADN) : T
- □□(ADN) : PP, EX, A
- (ADN) : VE01
- □□/□□□ □□(ADN) : 0

□□ □□

- □□(RID) : F1
- □□(RID) : 5L
- (RID) : E1
- □□ (RID) : P001, IBC03, LP01, R001
- □□ □□ □□ □□(RID) : MP19
- □□ □ □□ □□□□ □□ (RID) : T2
- □□ □ □□ □□□□ □□ □□ (RID) : TP1

KARL FISCHER REAGENT

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

RID □□□ □□ □□(RID) : LGBF
□□ □□(RID) : 3
□□ □□ □□ □□ - □□(RID) : W12
□□ □□□ : CE4
□□□ □□ □□ (RID) : 30

14.7. □□□□□□(IMO)□ □□ □□ □□ □□

□□□□

□□ 15: □□ □□□□

15.1. □□, □□ □ □□□ □□□□ □□□□ □□ □□ □□/□□

EU □□

REACH □□□ XVII (□□ □□)

EU restriction □□ (REACH Annex XVII)	
□□ □□	□□ □□
3(a)	KARL FISCHER REAGENT ; 2-METHOXYETHANOL
3(b)	KARL FISCHER REAGENT ; 2-METHOXYETHANOL
30.	IMIDAZOLE ; 2-METHOXYETHANOL

REACH □□□ XIV (□□ □□)

REACH □□□ XIV (□□ □□)□ □□□ □□□ □□□ □□

REACH □□ □□ □□ (SVHC)

REACH □□ □□ □□□ □□□ □□□ 0.1% □□ SCL □□□□ □□: 2-Methoxyethanol (EC 203-713-7, CAS 109-86-4)

PIC □□ (□□□□□□)

PIC □□(□□ □□□□ □□□□ □□ □□ EU 649/2012)□ □□□ □□□ □□□□ □□

POP □□ (□□□ □□ □□□□)

POP □□□ □□□ □□□ □□□□ □□ (□□□□□□□□□□ □□ □□ EC 2019/1021)

Ozone Regulation (2024/590)

Not listed on the Ozone Depletion list (Regulation EU 2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

□□□□ □□(428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

□□ □□□□ □□ (2019/1148)

□□□ □□□□ □□(□□ □□□□□ □□ □ □□□ □□ □□ EU 2019/1148)□ □□□ □□ □□□□ □□

□□ □□□□ □□ (273/2004)

□□ □□□□ □□□ □□□ □□□□ □□(□□ □ □□□□ □□□ □□□ □□□ □□ □□□ □□ □□ EC 273/2004)

□□ □□

□□□

Class for fire hazard : □□ II-1
Store unit : 5 liter
□□ □□ □□ □□ : R10 <H226;H302+H312+H332;H314;H360FD;H372>; □□□ □□ □□ □□ □□ □□ □□□□ □□□
□□□ □□ □□ □□ : 18□ □□ □□□ □□ □□□ □□□□□
□ □□□□ □□□□ □□/□□□□ □□ □□□ □□ □□□□ □ □□□.
□□ □□□ □□□ □□□ □□ □□ □□□□ □□ □□□ □□ □□ □□□ □□□□ □□□
Listed or contains substance(s) on the Denmark - Indicative list of organic solvents present in Annex 3.4.1 of the WEA Guidance C.0.1-1: Methyl glycol (109-86-4)

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

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□□□	
□□	□□
RG 84	

□□

WGK : WGK 2, □□□ □□□ □□ (AwSV, □□□ 1□ □□ □□).

□□□□ □□ □□ (ChemVerbotsV) : This product is subject to ChemVerbotsV Annex 2 Entry 1. The following requirements must be observed: authorization requirement (according to § 6 paragraph 1 sentence 1), basic requirements for carrying out the delivery (according to § 8 paragraph 1, 3 and 4), identification and documentation (according to § 9 paragraph 1 to 3) and exclusion of the shipping route (according to § 10).

□□□□

SZW-lijst van kankerverwekkende stoffen : □□ □□□ □□□□ □□□□□.

SZW-lijst van mutagene stoffen : □□ □□□ □□□□ □□□□□.

SZW-lijst van reprotoxische stoffen – Borstvoeding : □□ □□□ □□□□ □□□□□.

SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : 2-METHOXYETHANOL□(□) □□□ □□□□□

SZW-lijst van reprotoxische stoffen – Ontwikkeling : IMIDAZOLE,2-METHOXYETHANOL□(□) □□□ □□□□□

□□□

□□□ □□ □□ : Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).

Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).

The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).

Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).

Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).

Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).

The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)

Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).

Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).

ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

Regulation of the Minister of Health of 25 August 2015 on the method of marking places, pipelines, and containers and tanks used for storing or containing hazardous substances or hazardous mixtures (J.o.L. 2015, item 1368 as amended)

15.2. □□ □□ □□□ □□

No chemical safety assessment has been carried out

□□ 16: □ □□ □□□□

□□ □ □□□□:	
ACGIH	American Conference of Governmental Industrial Hygienists

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

□□ □ □□□□□:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	□□ □□ □
BOD	Biochemical oxygen demand (BOD)
CAS □□	□□□□ □□ □□ □□(CAS)
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
COD	□□□ □□ □□□
CSA	□□ □□ □□□ □□
DMEL	Derived Minimal Effect level
DNEL	□□ □□□ □□
EC □□	□□ □□□ □□
EC50	Median effective concentration
ED	□□□ □□□□
EN	□□ □□
EWC	European waste catalogue
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
Log Kow	Partition coefficient n-octanol/water (Log Kow)
Log Pow	Partition coefficient n-octanol/water (Log Pow)
MAK	maximum workplace concentration
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
N.O.S.	Not Otherwise Specified
OECD	Organisation for Economic Co-operation and Development
OEL	□□□ □□ □□
OSHA	Occupational Safety & Health Administration
PBT	Persistent Bioaccumulative Toxic
PNEC	□□ □□□ □□
PPE	□□ □□□
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	□□□□□□□□
STP	Sewage treatment plant

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

□□ □ □□□□:	
TF	□□□ □□
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
TWA	Time Weighted Average
COV	Volatile Organic Compounds
vPvB	Very Persistent and Very Bioaccumulative
UFI	□□ □□ □□□

H-□□ □ EUH-□□ □□:	
□□ □□ 3 (□□)	□□ □□ (□□), □□ 3
□□ □□ 4 (□□)	□□ □□ (□□), □□ 4
□□ □□ 4 (□□)	□□ □□ (□□), □□ 4
□□ □□ 4 (□□)	□□ □□ (□□), □□ 4
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□□□□ 1B	□□□□, □□ 1B
□□□ □□ 3	□□□ □□, □□ 3
□□ □□□ 1B	□□ □□□/□□ □□□, □□ 1, □□□□ 1B
□□ □□□ 1C	□□ □□□/□□ □□□, □□ 1, □□□□ 1C
H226	□□□ □□ □ □□.
H302	□□□ □□□.
H312	□□□ □□□□ □□□.
H314	□□□ □□ □□□ □ □□□ □□□.
H331	□□□□ □□□.
H332	□□□□ □□□.
H360D	□□□ □□□ □ □□.
H360FD	□□□□□ □□□ □ □□. □□□ □□□ □ □□.
H372	□□□ □□ □□ □□□□ □□□ □□□ □□□.
H400	□□□□□□□ □□ □□□.

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