

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 2/10/2022 Revision date: 2/27/2024 Supersedes version of: 9/26/2023 Version: 5.0

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture

Trade name : SANI-CLOTH® 70

Product code : E701000, E701010, E701020, E701030, XP00142, XP00159

Other means of identification : 5343 Solution

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Disinfection of Medical Devices

1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

PDI

PDI EMEA LTD, Pywell Road, Willowbrook East Industrial Estate

NN17 5XJ Corby - Northants

United Kingdom

T +44 (0)8081 697 945

contact@PDI-EMEA.com - https://pdi-intl.com

#### 1.4. Emergency telephone number

Emergency number : +44 (0) 8081 697 945

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 2 H225
Serious eye damage/eye irritation, Category 2 H319
Specific target organ toxicity – Single exposure, Category 3, Narcosis H336

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. May cause drowsiness or dizziness. Causes serious eye irritation.

#### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :





GHS02

GHS07

Signal word (CLP) : Danger
Contains : PROPAN-2-OL

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour.

H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P280 - Wear protective gloves.

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P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

#### 2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
PROPAN-2-OL substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, LT, LV, PL, PT, RO, SE, SI, SK, IS, NO, MK, CH)	CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0 REACH-no: 01-2119457558- 25	70	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Full text of H- and EUH-statements: see section 16

#### **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures general : Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Not applicable.

First-aid measures after skin contact : Wash immediately with plenty of soap and water.

First-aid measures after eye contact : Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist

examination.

First-aid measures after ingestion : Not applicable.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : May cause drowsiness or dizziness.

Symptoms/effects after inhalation : There may be irritation of the throat with a feeling of tightness in the chest.

Symptoms/effects after skin contact : There may be irritation and redness at the site of contact.

Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : There may be soreness and redness of the mouth and throat. Nausea and stomach pain

may occur.

# 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour. Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing

dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

# 6.4. Reference to other sections

For further information refer to section 13.

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing

dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

## 7.3. Specific end use(s)

No additional information available

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#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

PROPAN-2-OL (67-63-0)		
United Kingdom - Occupational Exposure Limits		
Local name	Propan-2-ol	
WEL TWA (OEL TWA) [1]	999 mg/m³	
WEL TWA (OEL TWA) [2]	400 ppm	
WEL STEL (OEL STEL)	1250 mg/m³	
WEL STEL (OEL STEL) [ppm]	500 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

#### 8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses

8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

8.2.2.3. Respiratory protection

## Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

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8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless.

Appearance : Non Woven Wipe impregnated with aqueous based solution.

Odour : characteristic.
Odour threshold : Not available
Melting point : Not applicable.
Freezing point : Not available
Boiling point : > 35 °C

Flammability : Highly flammable liquid and vapour.

Explosive limits Not available Lower explosion limit Not available Upper explosion limit : Not available : 18 °C Flash point Auto-ignition temperature : Not applicable. Decomposition temperature : Not available рΗ : Approx. 7 Viscosity, kinematic : Not available Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : Not available Relative density : Not applicable. Relative vapour density at 20°C : Not applicable. Particle characteristics : Not applicable

#### 9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Highly flammable liquid and vapour.

### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

#### 10.5. Incompatible materials

No additional information available

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#### 10.6. Hazardous decomposition products

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

#### **SECTION 11: Toxicological information**

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified Acute toxicity (dermal) Not classified Acute toxicity (inhalation) Not classified

#### PROPAN-2-OL (67-63-0)

LD50 oral rat 5840 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)

Skin corrosion/irritation : Not classified

pH: Approx. 7

Serious eye damage/irritation : Causes serious eye irritation.

> pH: Approx. 7 : Not classified : Not classified : Not classified

> > : Not classified

STOT-single exposure : May cause drowsiness or dizziness.

#### PROPAN-2-OL (67-63-0)

Respiratory or skin sensitisation

Germ cell mutagenicity

Reproductive toxicity

Carcinogenicity

STOT-single exposure May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified Aspiration hazard : Not classified

## 11.2. Information on other hazards

No additional information available

#### **SECTION 12: Ecological information**

# 12.1. Toxicity

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general

effects in the environment.

Hazardous to the aquatic environment, short-term Hazardous to the aquatic environment, long-term

(acute)

(chronic)

Not rapidly degradable

: Not classified

: Not classified

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

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#### 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

No additional information available

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods Additional information HP Code

- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : Flammable vapours may accumulate in the container.
- : HP3 "Flammable:"
- flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C;
- flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;
- flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;
- flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;
- water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;
- other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.

HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

#### **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

#### 14.1. UN number or ID number

 UN-No. (ADR)
 : UN 3175

 UN-No. (IMDG)
 : UN 3175

 UN-No. (IATA)
 : UN 3175

 UN-No. (ADN)
 : UN 3175

 UN-No. (RID)
 : UN 3175

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL)
Proper Shipping Name (IMDG) : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL)

Proper Shipping Name (IATA) : Solids containing flammable liquid, n.o.s. (PROPAN-2-OL)

Proper Shipping Name (ADN) : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL)
Proper Shipping Name (RID) : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL)

Transport document description (ADR)

: UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL), 4.1, II, (E)

Transport document description (IMDG)

: UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL), 4.1, II

Transport document description (IATA) : UN 3175 Solids containing flammable liquid, n.o.s. (PROPAN-2-OL), 4.1, II

Transport document description (ADN) : UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL), 4.1, II
Transport document description (RID) : UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL), 4.1, II

#### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 4.1
Danger labels (ADR) : 4.1

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#### **IMDG**

Transport hazard class(es) (IMDG) : 4.1
Danger labels (IMDG) : 4.1



#### IATA

Transport hazard class(es) (IATA) : 4.1
Danger labels (IATA) : 4.1



#### ADN

Transport hazard class(es) (ADN) : 4.1 Danger labels (ADN) : 4.1



#### RID

Transport hazard class(es) (RID) : 4.1
Danger labels (RID) : 4.1



# 14.4. Packing group

Packing group (ADR) : II
Packing group (IMDG) : II
Packing group (IATA) : II
Packing group (ADN) : II
Packing group (RID) : II

#### 14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

### 14.6. Special precautions for user

#### **Overland transport**

Classification code (ADR) : F1

Special provisions (ADR) : 216, 274, 601

Limited quantities (ADR) : 1kg
Excepted quantities (ADR) : E2

Packing instructions (ADR) : P002, IBC06, R001

Special packing provisions (ADR) : PP9

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Mixed packing provisions (ADR) : MP11 : T3, BK1, BK2 Portable tank and bulk container instructions (ADR) : TP33

Portable tank and bulk container special provisions

(ADR)

Vehicle for tank carriage : AT Transport category (ADR) 2 Special provisions for carriage - Packages (ADR) V11

Special provisions for carriage - Bulk (ADR) VC1, VC2, AP2

Hazard identification number (Kemler No.) 40

Orange plates

40 3175

Tunnel restriction code (ADR) : E : 1Z EAC code

Transport by sea

Special provisions (IMDG) : 216, 274 Limited quantities (IMDG) : 1 kg Excepted quantities (IMDG) : E2 Packing instructions (IMDG) : P002 : PP9 Special packing provisions (IMDG) IBC packing instructions (IMDG) : IBC06 IBC special provisions (IMDG) : B21 Tank instructions (IMDG) : T3, BK2 Tank special provisions (IMDG) TP33 EmS-No. (Fire) : F-A EmS-No. (Spillage) S-I Stowage category (IMDG) В

Properties and observations (IMDG) Mixtures of non-dangerous solids (such as soil, sand, production materials etc.) and

flammable liquids.

Air transport

PCA Excepted quantities (IATA) : F2 PCA Limited quantities (IATA) : Y441 : 5kg PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) : 445 PCA max net quantity (IATA) : 15kg CAO packing instructions (IATA) : 448 CAO max net quantity (IATA) 50kg Special provisions (IATA) A46 ERG code (IATA) 3L

Inland waterway transport

: F1 Classification code (ADN)

: 216, 274, 601, 800 Special provisions (ADN)

Limited quantities (ADN) : 1 kg Excepted quantities (ADN) : E2 : B Carriage permitted (ADN) Equipment required (ADN) : PP, EX, A Ventilation (ADN) : VE01, VE03 : IN01, IN02

Provisions for inspection of holds during carriage

(ADN)

Number of blue cones/lights (ADN)

Additional requirements/Remarks (ADN) : VE03, IN01 and IN02 apply only when this substance is carried in bulk or without packaging

Rail transport

Classification code (RID) : F1

Special provisions (RID) : 216, 274, 601

Limited quantities (RID) : 1kg Excepted quantities (RID) : E2

Packing instructions (RID) : P002, IBC06, R001

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Special packing provisions (RID) : PP9
Mixed packing provisions (RID) : MP11
Portable tank and bulk container instructions (RID) : T3, BK1, BK2
Portable tank and bulk container special provisions : TP33

(RID)

Transport category (RID) : 2 Special provisions for carriage – Packages (RID) : W1

Special provisions for carriage – Bulk (RID) : VC1, VC2, AP2

Colis express (express parcels) (RID) : CE11 Hazard identification number (RID) : 40

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

### **SECTION 15: Regulatory information**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

**REACH Annex XVII (Restriction List)** 

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

**REACH Annex XIV (Authorisation List)** 

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

**REACH Candidate List (SVHC)** 

Contains no substance(s) listed on the REACH Candidate List

**PIC Regulation (Prior Informed Consent)** 

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

**POP Regulation (Persistent Organic Pollutants)** 

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

**Drug Precursors Regulation (273/2004)** 

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information**

Indication of changes			
Section	Changed item	Change	Comments
	UN-No. (RID)	Added	
	Number of blue cones/lights (ADN)	Added	
	Provisions for inspection of holds during carriage (ADN)	Added	

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Indication of changes			
Section	Changed item	Change	Comments
	Ventilation (ADN)	Added	
	Equipment required (ADN)	Added	
	Carriage permitted (ADN)	Added	
	Excepted quantities (ADN)	Added	
	Limited quantities (ADN)	Added	
	Danger labels (ADN)	Added	
	Classification code (ADN)	Added	
	Proper Shipping Name (RID)	Added	
	Hazard identification number (RID)	Added	
	Colis express (express parcels) (RID)	Added	
	Special provisions for carriage – Bulk (RID)	Added	
	Special provisions for carriage – Packages (RID)	Added	
	Transport category (RID)	Added	
	Portable tank and bulk container special provisions (RID)	Added	
	Portable tank and bulk container instructions (RID)	Added	
	Mixed packing provisions (RID)	Added	
	Special packing provisions (RID)	Added	
	Packing instructions (RID)	Added	
	Excepted quantities (RID)	Added	
	Limited quantities (RID)	Added	
	Special provisions (RID)	Added	
	Packing group (RID)	Added	
	Classification code (RID)	Added	
	ERG code (IATA)	Added	
	Special provisions (IATA)	Added	
	CAO max net quantity (IATA)	Added	
	CAO packing instructions (IATA)	Added	
	PCA max net quantity (IATA)	Added	
	PCA packing instructions (IATA)	Added	
	PCA limited quantity max net quantity (IATA)	Added	
	PCA Limited quantities (IATA)	Added	
	PCA Excepted quantities (IATA)	Added	
	Danger labels (IATA)	Added	
	Proper Shipping Name (IATA)	Added	
	Properties and observations (IMDG)	Added	
	Proper Shipping Name (IMDG)	Added	

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Indication of changes			
Section	Changed item	Change	Comments
	Danger labels (IMDG)	Added	
	EmS-No. (Spillage)	Added	
	EmS-No. (Fire)	Added	
	Limited quantities (IMDG)	Added	
	Stowage category (IMDG)	Added	
	Tank special provisions (IMDG)	Added	
	Tank instructions (IMDG)	Added	
	IBC special provisions (IMDG)	Added	
	IBC packing instructions (IMDG)	Added	
	Excepted quantities (IMDG)	Added	
	Special provisions (IMDG)	Added	
	Special provisions for carriage - Bulk (ADR)	Added	
	Special provisions for carriage - Packages (ADR)	Added	
	Portable tank and bulk container special provisions (ADR)	Added	
	Portable tank and bulk container instructions (ADR)	Added	
	Mixed packing provisions (ADR)	Added	
	Special packing provisions (ADR)	Added	
	Packing instructions (ADR)	Added	
	Vehicle for tank carriage	Added	
1.1	Name	Modified	
2.2	Precautionary statements (CLP)	Modified	
5.3	EAC code	Added	
14.1	UN-No. (ADN)	Added	
14.1	UN-No. (IMDG)	Added	
14.1	UN-No. (IATA)	Added	
14.2	Proper Shipping Name (ADN)	Added	
14.2	Proper Shipping Name (ADR)	Added	
14.3	Danger labels (RID)	Added	
14.3	Danger labels (ADR)	Added	
14.3	Class (ADR)	Added	
14.4	Packing group (ADN)	Added	
14.4	Packing group (IATA)	Added	
14.4	Packing group (IMDG)	Added	
14.6	Additional requirements/Remarks (ADN)	Added	
14.6	Special provisions (ADN)	Added	
14.6	Special packing provisions (IMDG)	Added	

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Indication of changes			
Section	Changed item	Change	Comments
14.6	Packing instructions (IMDG)	Added	
14.6	Transport category (ADR)	Added	
14.6	Special provisions (ADR)	Added	
14.6	Excepted quantities (ADR)	Added	
14.6	Limited quantities (ADR)	Added	
14.6	Tunnel restriction code (ADR)	Added	
14.6	Hazard identification number (Kemler No.)	Added	
14.6	Classification code (ADR)	Added	

Abbreviations and acronyms:		
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	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
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	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	

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Abbreviations and acronyms:		
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Full text of H- and EUH-statements:	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

The classification complies with : ATP 12

Safety Data Sheet (SDS), EU - PDI