

according to Regulation (EC) No 1907/2006

RHEOSEPT-Suction treatment D

Revision date: 19.03.2021

Product code: 20568

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

1.1. Product identifier

RHEOSEPT-Suction treatment D

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

Use of the substance/mixture

Disinfectant concentrate for suction systems in dental practices.

1.3. Details of the supplier of the safety data sheet

Company name:	NW-Chemie GmbH	
Street:	Langbaurghstr. 15	
Place:	D-53842 Troisdorf	
Telephone:	+49 2241-3923-0	Telefax:+49 2241-3923-90
e-mail:	info@rheosol.de	
Contact person:	Dr. Friedrichs (MSDS qualified person)	Telephone: +49 2241-3923-0
e-mail:	sicherheit@rheosol.de	
Internet:	www.rheosol.de	
Responsible Department:	Produktsicherheit	
1.4. Emergency telephone	Giftnotruf Berlin (Germany): +49 30 30	0686 700

<u>1.4. Emergency tele</u> number:

Further Information

This safety data sheet replaces the former safety data sheet. The affected sections are listed in section 16.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories: Skin corrosion/irritation: Skin Corr. 1B Serious eye damage/eye irritation: Eye Dam. 1 Hazardous to the aquatic environment: Aquatic Acute 1 Hazard Statements: Causes severe skin burns and eye damage. Causes serious eye damage. Very toxic to aquatic life.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

2-aminoethanol, ethanolamine quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride Decyl alcohol, ethoxylated

Signal word: Danger

Pictograms:



Hazard statements

H314 H400 Causes severe skin burns and eye damage. Very toxic to aquatic life.



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Precautionary statements

P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER/doctor.
P321	Specific treatment (see General information on this label).

Additional advice on labelling

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

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name					
	EC No	Index No	REACH No			
	GHS Classification					
67-63-0	propan-2-ol; isopropyl alcohol; isop	ropanol		10 - < 15 %		
	200-661-7		01-2119457558-25			
	Flam. Liq. 2, Eye Irrit. 2, STOT SE	•				
141-43-5	2-aminoethanol, ethanolamine		5 - < 10 %			
	205-483-3		01-2119486455-28			
	Acute Tox. 4, Acute Tox. 4, Acute T H312 H302 H314 H335 H412	uatic Chronic 3; H332				
68424-85-1	quartary amonium compounds: Alk	m chloride	5 - < 10 %			
	270-325-2		01-2119965180-41			
	Acute Tox. 4, Skin Corr. 1B, Aquati					
26183-52-8	Decyl alcohol, ethoxylated			1 - < 5 %		
	Eye Dam. 1; H318					

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

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc.	Limits, M-factors and ATE	
67-63-0	200-661-7	propan-2-ol; isopropyl alcohol; isopropanol	10 - < 15 %
	inhalation: LC5	50 = 30 mg/l (vapours); dermal: LD50 = >2000 mg/kg; oral: LD50 = >2000 mg/kg	
141-43-5	205-483-3	2-aminoethanol, ethanolamine	5 - < 10 %
		50 = >1487 mg/l (vapours); inhalation: ATE = 1,5 mg/l (dusts or mists); dermal: ıg/kg; oral: LD50 = 1515 mg/kg	
68424-85-1	270-325-2	quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride	5 - < 10 %
	dermal: LD50 :	= 3342 mg/kg; oral: LD50 = 795 mg/kg	

Further Information

Note: The danger characteristics refer to the properties of the neat substances.



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Full text of R- and H-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

First aider: Pay attention to self-protection! Remove affected person from the danger area and lay down. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

After inhalation

Medical treatment necessary. Provide fresh air.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse.

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

Adverse human health effects and symptoms: Gastric perforation. Call a physician immediately. Do not allow a neutralisation agent to be drunk.

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

not known

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings. waterspray, foam, CO2, powder

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

Non-flammable. Vapours can form explosive mixtures with air. In case of fire may be liberated: Carbon dioxide (CO2). Nitrogen oxides (NOx).

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing. Full protection suit.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up



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Other information

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Advice on protection against fire and explosion

In case of heating or fire formation of toxic gases is possible.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep locked up. Store in a place accessible by authorized persons only. Provide adequate ventilation as well as local exhaustion at critical locations. Keep container tightly closed in a cool, well-ventilated place. Protect against:

UV-radiation/sunlight.

frost.

Hints on joint storage

Avoid storage with oxidizing and inflamebale substances.

7.3. Specific end use(s)

Disinfectant concentrate for suction systems in dental practices.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
141-43-5	2-Aminoethanol	1	2.5		TWA (8 h)	WEL
		3	7.6		STEL (15 min)	WEL
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL



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DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol			
Worker DNEL,	long-term	dermal	systemic	888 mg/kg bw/day
Worker DNEL,	long-term	inhalation	systemic	500 mg/m³
Consumer DN	EL, long-term	oral	systemic	26 mg/kg bw/day
Consumer DN	EL, long-term	dermal	systemic	319 mg/kg bw/day
Consumer DN	EL, long-term	inhalation	systemic	89 mg/m³
141-43-5	2-aminoethanol, ethanolamine			
Worker DNEL,	long-term	inhalation	local	3,3 mg/m ³
Worker DNEL,	long-term	dermal	systemic	1 mg/kg bw/day
Consumer DN	EL, long-term	inhalation	local	2 mg/m ³
Consumer DN	EL, long-term	dermal	systemic	0,24 mg/kg bw/day
Consumer DN	EL, long-term	oral	systemic	3,75 mg/kg bw/day

PNEC values

CAS No	Substance	
Environment	tal compartment	Value
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol	
Freshwater		140,9 mg/l
Freshwater ((intermittent releases)	140,9 mg/l
Marine wate	r	140,9 mg/l
Freshwater s	sediment	552 mg/kg
Marine sedir	nent	552 mg/kg
Secondary p	poisoning	160 mg/kg
Micro-organi	isms in sewage treatment plants (STP)	2251 mg/l
Soil		28 mg/kg
141-43-5	2-aminoethanol, ethanolamine	
Freshwater		0,085 mg/l
Freshwater ((intermittent releases)	0,028 mg/l
Marine wate	r	0,0085 mg/l
Freshwater s	sediment	0,434 mg/l
Marine sedir	0,0434 mg/l	
Micro-organi	isms in sewage treatment plants (STP)	100 mg/l
Soil		0,0367 mg/l

8.2. Exposure controls



Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe



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gas/fumes/vapour/spray.

Protective and hygiene measures

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat, drink, smoke, sniff.

Eye/face protection

Suitable eye protection: goggles.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Body protection: not required.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

No special measures are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Colour:	liquid blue		
Odour:	fresh		
pH-Value (at 20 °C):		11	
Changes in the physical state			
Melting point:		not applicable	
Boiling point or initial boiling point and boiling range:		82 °C	
Sublimation point:		not applicable	
Softening point:		not applicable	
Pour point:		not applicable	
Flash point:		> 60 °C	
Sustaining combustion:		Not sustaining combustion	
Flammability Solid/liquid:		not applicable	
Gas:		not applicable	
Explosive properties The product is not: Explosive.			
Lower explosion limits:		not applicable	
Lower explosion limits: Upper explosion limits:		not applicable not applicable	
·			
Upper explosion limits:		not applicable	
Upper explosion limits: Auto-ignition temperature: Self-ignition temperature Solid:		not applicable not applicable not applicable	



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Oxidizing properties @0902.B091060						
Vapour pressure:	not determined					
Density:	0,97 g/cm³					
Water solubility:	complete miscible					
Solubility in other solvents not determined						
Partition coefficient n-octanol/water:	not determined					
Relative vapour density:	not determined					
Evaporation rate:	not determined					
9.2. Other information						
Solid content:	not applicable					

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is stable under storage at normal ambient temperatures.

10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

There are no data available on the preparation/mixture itself.

10.4. Conditions to avoid

frost.

10.5. Incompatible materials

Materials to avoid: Acid.

10.6. Hazardous decomposition products

No dangerous decomposition products are known

SECTION 11: Toxicological information

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



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Acute toxicity

CAS No	Chemical name	nemical name				
	Exposure route	Dose		Species	Source	Method
67-63-0	propan-2-ol; isopropyl al	cohol; isopr	opanol			
	oral	LD50 mg/kg	>2000	Rat		
	dermal	LD50 mg/kg	>2000	Rabbit		
	inhalation (4 h) vapour	LC50	30 mg/l			
141-43-5	2-aminoethanol, ethanolamine					
	oral	LD50 mg/kg	1515	Rat		
	dermal	LD50 mg/kg	1025	Rabbit	IUCLID	
	inhalation (4 h) vapour	LC50 mg/l	>1487	Rat		
	inhalation aerosol	ATE	1,5 mg/l			
68424-85-1	quartary amonium comp	ounds: Alky	l (C12-16) dir	nethylbenzylammonium c	hloride	
	oral	LD50 mg/kg	795	Rat		
	dermal	LD50 mg/kg	3342	Rabbit		

Irritation and corrosivity

There are no data available on the preparation/mixture itself.

Sensitising effects

There are no data available on the preparation/mixture itself.

Carcinogenic/mutagenic/toxic effects for reproduction

There are no data available on the preparation/mixture itself.

STOT-single exposure

There are no data available on the preparation/mixture itself.

STOT-repeated exposure

There are no data available on the preparation/mixture itself.

Aspiration hazard

There are no data available on the preparation/mixture itself.

Specific effects in experiment on an animal

There are no data available on the preparation/mixture itself.

Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

Practical experience

Diluted solutions may have a weaker effect, depending on the concentration.

SECTION 12: Ecological information

12.1. Toxicity

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.



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CAS No	Chemical name							
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method	
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol							
	Acute fish toxicity	LC50 mg/l	>100	96 h	Leuciscus idus			
	Acute algae toxicity	ErC50 mg/l	>1000	72 h	Scenedesmus subspicatus			
	Acute crustacea toxicity	EC50 mg/l	13299	48 h	Daphnia magna			
141-43-5	2-aminoethanol, ethanola	mine						
	Acute fish toxicity	LC50	150 mg/l	96 h	Onchorhynchus mykiss	IUCLID		
	Acute algae toxicity	ErC50	22 mg/l	72 h	Desmodesmus subspicatus			
	Acute crustacea toxicity	EC50	65 mg/l	48 h	Daphnia magna			
	Crustacea toxicity	NOEC mg/l	0,85	21 d	Daphnia magna			
68424-85-1	quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride							
	Acute fish toxicity	LC50	1,7 mg/l	96 h	rainbow trout	OECD 203		
	Acute algae toxicity	ErC50 mg/l	0,06	96 h	Selenastrum capricornutum	OECD 201		
	Acute crustacea toxicity	EC50 mg/l	0,03	48 h	Daphnia magna	OECD 302		

12.2. Persistence and degradability

The surfactants contained in the product are biodegradable according to the requirements of the Detergent Directive 648/2004/EC.

CAS No	Chemical name	Chemical name						
	Method	Value		d	Source			
	Evaluation							
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol	propan-2-ol; isopropyl alcohol; isopropanol						
	Biological degradability	53 %		5				
	Readily biodegradable.							

12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol	0,05
141-43-5	2-aminoethanol, ethanolamine	-1,91
68424-85-1	quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride	0,5-1,58

12.4. Mobility in soil

There are no data available on the preparation/mixture itself.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.7. Other adverse effects

No expectations of ecotoxic reactions when handled according to provisions.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.



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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation. Dispose of waste according to applicable legislation. Hand over to officially registered waste disposal company.

List of Wastes Code - residues/unused products

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

List of Wastes Code - used product

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself. Completely emptied packings can be re-cycled.

SECTION 14: Transport information

Land transport (ADR/RID)

<u>14.1. UN number:</u>	UN 1903
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (2-aminoethanol, ethanolamine,quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride, Decyl alcohol, ethoxylated)
14.3. Transport hazard class(es):	8
14.4. Packing group:	III
Hazard label:	8
Classification code:	C9
Special Provisions:	274
Limited quantity:	5 L
Excepted quantity:	E1
Transport category:	3
Hazard No:	80
Tunnel restriction code:	E
Inland waterways transport (ADN)	
<u>14.1. UN number:</u>	UN 1903
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (2-aminoethanol, ethanolamine,quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride, Decyl alcohol, ethoxylated)
14.3. Transport hazard class(es):	8
14.4. Packing group:	III
Hazard label:	8
Classification code:	C9 Č



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Special Provisions:	274			
Limited quantity:	5 L			
Excepted quantity:	E1			
Marine transport (IMDG)				
<u>14.1. UN number:</u>	UN 1903			
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (2-aminoethanol, ethanolamine,quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride, Decyl alcohol, ethoxylated)			
14.3. Transport hazard class(es):	8			
14.4. Packing group:	III			
Hazard label:	8			
Marine pollutant:	yes			
Special Provisions:	223, 274			
Limited quantity: Excepted quantity:	5 L E1			
EmS:	F-A, S-B			
Air transport (ICAO-TI/IATA-DGR)				
<u>14.1. UN number:</u>	UN 1903			
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (2-aminoethanol, ethanolamine,quartary amonium compounds: Alkyl (C12-16) dimethylbenzylammonium chloride, Decyl alcohol, ethoxylated)			
14.3. Transport hazard class(es):	8			
14.4. Packing group:	III			
Hazard label:	8			
Special Provisions:	A3 A803			
Limited quantity Passenger:	1 L			
Passenger LQ:	Y841			
Excepted quantity:	E1			
IATA-packing instructions - Passenger: IATA-max. quantity - Passenger:	852 5 L			
IATA-max. quantity - Passenger. IATA-packing instructions - Cargo:	856			
IATA-max. quantity - Cargo:	60 L			
14.5. Environmental hazards				
ENVIRONMENTALLY HAZARDOUS:	Yes			

14.6. Special precautions for user

Warning: strongly corrosive.

14.7. Maritime transport in bulk according to IMO instruments

Not classified for this transport carrier.

Other applicable information



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No information available.

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3

2010/75/EU (VOC): 2004/42/EC (VOC): Information according to 2012/18/EU (SEVESO III): 21,5 % (208,55 g/l) 21,5 % (208,55 g/l) Not subject to 2012/18/EU (SEVESO III)

National regulatory information

Employment restrictions:

Water hazard class (D):

Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). 2 - obviously hazardous to water

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16.

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association ICAO: International Civil Aviation Organization P: Marine Pollutant GHS: Globally Harmonized System of Classification and Labelling of Chemicals CLP: Classification, Labelling and Packaging (Regulation (EC) No. 1272/2008) EINECS: European Inventory of Existing Commercial Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (REACH) PNEC: Predicted No-Effect Concentration (REACH) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent CLP: Classification, labelling and Packaging REACH: Registration, Evaluation and Authorization of Chemicals GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals **UN: United Nations DNEL: Derived No Effect Level** DMEL: Derived Minimal Effect Level PNEC: Predicted No Effect Concentration ATE: Acute toxicity estimate LL50: Lethal loading, 50% EL50: Effect loading, 50%



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EC50: Effective Concentration 50% ErC50: Effective Concentration 50%, growth rate NOEC: No Observed Effect Concentration BCF: Bio-concentration factor PBT: persistent, bioaccumulative, toxic vPvB: very persistent, very bioaccumulative ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) RID: Regulations concerning the international carriage of dangerous goods by rail ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures) EmS: Emergency Schedules MFAG: Medical First Aid Guide MARPOL: International Convention for the Prevention of Marine Pollution from Ships IBC: Intermediate Bulk Container VOC: Volatile Organic Compounds SVHC: Substance of Very High Concern For abbreviations and acronyms, see table at http://abbrev.esdscom.eu

Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

Classification	Classification procedure
Skin Corr. 1B; H314	Calculation method
Eye Dam. 1; H318	Calculation method
Aquatic Acute 1; H400	Calculation method

Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.

Further Information

Full text of H- and EUH-statements: see section 16. Full text of H- and EUH-statements: see section 16. The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations. Follow the instructions for use on the label. The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)