

according to Regulation (EC) No 1907/2006

180.000 Renia - Gummiloesung - Rubber Solution

Revision date: 05.07.2017

Product code: 180.000-tf

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

1.1. Product identifier

180.000 Renia - Gummiloesung - Rubber Solution

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

Use of the substance/mixture

Adhesives, sealants

Roller application or brushing of adhesive and other coating. Reserved for industrial and professional use.

1.3. Details of the supplier of the safety data sheet

Company name:	Renia Gesellschaft mbH. Chemisch	e Fabrik
	D	
Street:	Ostmerheimer Straße 516	
Place:	D-51109 Köln (Cologne)	
Post-office box:	910659	
	D-51076 Köln (Cologne)	
Telephone:	+49-221-630799-0	Telefax: +49-221-630799-50
e-mail:	info@renia.com	
Contact person:	Heinz Buchholz Dipl.Chem	Telephone: 16
e-mail:	labor@renia.com	
Internet:	www.renia.com	
Responsible Department:	Labor 07:30 - 16:00 Uhr	
1.4. Emergency telephone	+49-221-630799-0	
numbor		

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories: Flammable liquid: Flam. Liq. 2 Skin corrosion/irritation: Skin Irrit. 2 Serious eye damage/eye irritation: Eye Irrit. 2 Hazardous to the aquatic environment: Aquatic Chronic 2 Hazard Statements: Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. Classification according to Regulation (EC) No 1272/2008 [CLP]

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

Ethyl acetate Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha xylene Signal word: Danger



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Pictograms:

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Hazard statements

H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.

Precautionary statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P403+P235	Store in a well-ventilated place. Keep cool.
Special labelling of	certain mixtures

Repeated exposure may cause skin dryness or cracking. EUH066 EUH208

Contains natural rubber. May produce an allergic reaction.

Additional advice on labelling

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

2.3. Other hazards

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

natural rubber with modified synthetic resins and stabilizers in a mixture of organic solvents

Hazardous components

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	Classification according to	Regulation (EC) No. 1272/2008 [C	LP]	
64742-49-0	Naphtha (petroleum), hyd	rotreated light; Low boiling point hyd	drogen treated naphtha	60 - < 65 %
	265-151-9			
	Flam. Liq. 2, Skin Irrit. 2, A	5 H315 H304 H411		
141-78-6	ethyl acetate	10 - < 15 %		
	205-500-4	607-022-00-5	01-2119475103-46	
	Flam. Liq. 2, Eye Irrit. 2, S	STOT SE 3; H225 H319 H336 EUH0	66	
1330-20-7	xylene			10 - < 15 %
	215-535-7	601-022-00-9	01-2119488216-32	
	Flam. Liq. 3, Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2; H226 H332 H312 H315			

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

SECTION 4: First aid measures

4.1. Description of first aid measures



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General information

Remove affected person from the danger area and lay down.

After inhalation

Provide fresh air. If breathing is irregular or stopped, administer artificial respiration. Medical treatment necessary. In case of inhalation of decomposition products, affected person should be moved into fresh air and kept still.

After contact with skin

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

After contact with eyes

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

After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. In case of allergic symptoms, especially in the breathing area, seek medical advice immediately.

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

Allergic reactions.

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

Treat symptomatically. Position and transport victim on their side. In case of respiratory distress, bring into semi-upright, seated position. Where appropriate artificial ventilation.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO2), alcohol resistant foam. Extinguishing powder, ABC powder. Atomized water. Dry sand.

Unsuitable extinguishing media

High power water jet. High power water jet.

5.2. Special hazards arising from the substance or mixture

Flammable. Vapours can form explosive mixtures with air. In case of fire and/or explosion do not breathe fumes. In case of fire may be liberated: Hydrogen chloride (HCI). Burning produces heavy smoke.

5.3. Advice for firefighters

Special exposure hazards arising from the substance itself, combustion products, resulting gases: In case of fire: Wear self-contained breathing apparatus.

Additional information

Suppress gases/vapours/mists with water spray jet. Use water spray jet to protect personnel and to cool endangered containers. Remove product from area of fire. 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

Avoid contact with skin, eyes and clothes. Use personal protection equipment. Remove all sources of ignition. Provide adequate ventilation. Do not breathe gas/vapour/aerosol.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Cover drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. 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



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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

This material can be ignited by heat, sparks, flames, or other sources of ignition (e.g., static electricity, pilot lights, mechanical/electrical equipment, and electronic devices such as cell phones, computers, calculators, and pagers which have not been certified as intrinsically safe).

If handled uncovered, arrangements with local exhaust ventilation should be used if possible. If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

Advice on protection against fire and explosion

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Vapours / aerosols must be extracted by suction immediately at point of origin. Take precautionary measures against static discharges.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed. Recommended storage temperature: 15-30 °C Ensure adequate ventilation of the storage area.

Advice on storage compatibility

Do not store together with: Oxidising agent, Pyrophoric or self-heating substances. Store packaging and combustible materials separately from one another. Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions

Floors should be impervious, resistant to liquids and easy to clean. Store small packages in a suitable, robust cabinet.

7.3. Specific end use(s)

Adhesives, sealants Roller application or brushing of adhesive and other coating.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
141-78-6	Ethyl acetate	200	-		TWA (8 h)	WEL
		400	-		STEL (15 min)	WEL
1330-20-7	Xylene: mixed isomers	50	220		TWA (8 h)	WEL
		100	441		STEL (15 min)	WEL

Biological Monitoring Guidance Values (EH40)

CAS No	Substance	Parameter	Value	Test material	Sampling time
1330-20-7	Xylene, o-, m-, p- or mixed isomers	methyl hippuric acid	650 mmol/mol	urine	Post shift



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DNEL/DMEL values

CAS No	Substance					
DNEL type		Exposure route	Effect	Value		
64742-49-0	Naphtha (petroleum), hydrotreated light;	Low boiling point hydrogen treated nap	ohtha			
Worker DNEL	, long-term	dermal	systemic	13964 mg/kg bw/day		
Worker DNEL	, long-term	inhalation	systemic	5306 mg/m³		
Consumer DN	EL, long-term	dermal	systemic	1377 mg/kg bw/day		
Consumer DN	EL, long-term	inhalation	local	1137 mg/m ³		
Consumer DN	EL, long-term	oral	systemic	1601 mg/kg bw/day		
141-78-6	ethyl acetate		-			
Worker DNEL	, long-term	inhalation	systemic	1468 mg/m³		
Worker DNEL	, acute	inhalation	local	1468 mg/m³		
Worker DNEL	, long-term	dermal	systemic	63 mg/kg bw/day		
Worker DNEL	, long-term	inhalation	local	734 mg/m ³		
Consumer DN	EL, acute	inhalation	systemic	734 mg/m ³		
Consumer DN	EL, long-term	inhalation	local	734 mg/m ³		
Consumer DN	EL, long-term	dermal	systemic	37 mg/kg bw/day		
Consumer DN	EL, long-term	inhalation	systemic	367 mg/m³		
Consumer DN	EL, long-term	oral	systemic	4,5 mg/kg bw/day		
Consumer DN	EL, acute	inhalation	local	367 mg/m ³		
1330-20-7	xylene					
Consumer DN	EL, long-term	oral	systemic	1,6 mg/kg bw/day		
Consumer DN	EL, long-term	dermal	systemic	108 mg/kg bw/day		
Worker DNEL, long-term		dermal	systemic	180 mg/kg bw/day		
Consumer DN	EL, acute	inhalation	local	174 mg/m³		
Worker DNEL, acute		inhalation	local	289 mg/m³		
Consumer DN	EL, long-term	inhalation	systemic	14,8 mg/m³		
Worker DNEL	, long-term	inhalation	systemic	77 mg/m³		



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PNEC values

CAS No	Substance			
Environmenta	Invironmental compartment			
141-78-6	ethyl acetate			
Freshwater		0,26 mg/l		
Marine water		0,026 mg/l		
Freshwater s	ediment	0,34 mg/kg		
Marine sedim	nent	0,034 mg/kg		
Soil	Soil			
1330-20-7	xylene			
Freshwater		0,327 mg/l		
Freshwater (i	intermittent releases)	0,327 mg/l		
Marine water		0,327 mg/l		
Freshwater s	ediment	12,46 mg/kg		
Marine sediment		12,46 mg/kg		
Soil		2,31 mg/kg		
Micro-organis	sms in sewage treatment plants (STP)	6,58 mg/l		

8.2. Exposure controls













Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used.

Protective and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. Before starting work, apply solvent-resistant skincare preparations.

Eye/face protection

Tightly sealed safety glasses.

Hand protection

Test suitability of gloves before use.

Suitable material: Butyl caoutchouc (butyl rubber)

Thickness of the glove material : 0,5 mm

Breakthrough time (maximum wearing time) : >= 1 h

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

When handling with chemical substances, protective clothing with CE-labels including the four control digits must be worn.

Respiratory protection

Respiratory protection necessary at: insufficient ventilation. With correct and proper use, and under normal conditions, breathing protection is not required. If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. Combination filtering device (EN 14387) Use the following filter types for cleaning waste gases: A-P2

Environmental exposure controls

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. In case of gas escape



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or of entry into waterways, soil or drains, inform the responsible authorities.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid	
Colour:	light yellow	
Odour:	ester	
		Test method
pH-Value:	not applicable	
Changes in the physical state		
Melting point:	not determined	
Initial boiling point and boiling range:	65 °C	DIN 53 171
Sublimation point:	not determined	
Softening point:	not determined	
Pour point:	not determined	
Flash point:	> -18 °C	DIN 51755
Sustaining combustion:	No data available	
Flammability		
Solid:	not applicable	
Gas:	not applicable	
Explosive properties		
Vapours can form explosive mixtures	with air.	
Lower explosion limits:	1 vol. %	
Upper explosion limits:	11,5 vol. %	
Ignition temperature:	200 °C	DIN 51794
Auto-ignition temperature		
Solid:	not applicable	
Gas:	not applicable	
Decomposition temperature:	not determined	
Oxidizing properties Not oxidising.		
Vapour pressure: (at 20 °C)	175 hPa	DIN EN 12
Vapour pressure: (at 50 °C)	950 hPa	
Density (at 20 °C):	0,76 g/cm³	DIN 51757
Bulk density:	not applicable	
Water solubility:	The study does not need to be conducted because the substance is known to be insoluble in water	
Solubility in other solvents not determined		
Partition coefficient:	not determined	
Viscosity / dynamic: (at 20 °C)	3500-5000 mPa·s	DIN 51550
Flow time: (at 20 °C)	> 300 (3 mm)	



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Vapour density:	not determined							
Evaporation rate:	not determined							
Solvent separation test:	< 0,1 %							
Solvent content:	87,10 %							
9.2. Other information								
Solid content:	12,90 %							

SECTION 10: Stability and reactivity

10.1. Reactivity

The study does not need to be conducted because the substance is known to be stable at room temperature for prolonged periods of time (days).

10.2. Chemical stability

The study does not need to be conducted because the substance is known to be stable at room temperature for prolonged periods of time (days).

10.3. Possibility of hazardous reactions

Gas/vapour, highly flammable. Vapours can form explosive mixtures with air.

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Decompostion takes place from temperatures above: > 150 °C

10.5. Incompatible materials

Acid, concentrated., Oxidizing agents, strong.

10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicocinetics, metabolism and distribution

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

Acute toxicity

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.



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CAS No	Chemical name							
	Exposure route	Dose		Species	Source	Method		
64742-49-0	Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha							
	oral	LD50 mg/kg	5000	Rat				
	dermal	LD50 mg/kg	3160	Rabbit				
	inhalative (4 h) vapour	LC50	25 mg/l	Rat				
141-78-6	ethyl acetate							
	oral	LD50 mg/kg	5600	Rat				
	dermal	LD50 mg/kg	18000	Rabbit				
	inhalative (4 h) vapour	LC50	58 mg/l	Rat				
1330-20-7	xylene							
	oral	LD50 mg/kg	8700	Rat				
	dermal	LD50 mg/kg	2000	Rabbit				
	inhalative (4 h) vapour	LC50	6350 mg/l	Rat				
	inhalative aerosol	ATE	1,5 mg/l					

Irritation and corrosivity

Causes skin irritation.

Causes serious eye irritation.

Frequently or prolonged contact with skin may cause dermal irritation.

Sensitising effects

Based on available data, the classification criteria are not met. May cause sensitization by inhalation and skin contact. Contains: Kolophonium

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Repeated exposure may cause skin dryness or cracking. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Inhalation causes narcotic effects/intoxication.

Aspiration hazard

Based on available data, the classification criteria are not met.

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].

SECTION 12: Ecological information

12.1. Toxicity

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Longterm fish toxicity. Product is easily volatile. Product is slightly soluble in test vehicle. An aqueous dispersion has been testet.



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CAS No	Chemical name							
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method	
64742-49-0	Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha							
	Acute fish toxicity	LC50	10 mg/l	96 h	Fisch			
	Acute algae toxicity	ErC50	10 mg/l	72 h	Alge			
	Acute crustacea toxicity	EC50	10 mg/l	48 h	Daphnie			
141-78-6	ethyl acetate							
	Acute fish toxicity	LC50	230 mg/l	96 h	Pimephales promelas			
	Acute algae toxicity	ErC50 mg/l	3300	72 h	Scenedesmus subspicatus			
	Acute crustacea toxicity	EC50	717 mg/l	48 h	Daphnia magna			
1330-20-7	xylene							
	Acute fish toxicity	LC50	26 mg/l	96 h	Pimephales promelas			
	Acute algae toxicity	ErC50	4 mg/l	72 h	Pseudokirchneriella subcaptitata			
	Acute crustacea toxicity	EC50	165 mg/l	48 h				

12.2. Persistence and degradability

Product is biodegradable with difficulty.

12.3. Bioaccumulative potential

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

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
64742-49-0	Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha	4-5
141-78-6	ethyl acetate	0,6
1330-20-7	xylene	3

BCF

CAS No	Chemical name	BCF	Species	Source
141-78-6	ethyl acetate	30		

12.4. Mobility in soil

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

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Toxic to aquatic life with long lasting effects.

Further information

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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Dispose of waste according to applicable legislation. Consult the appropriate local waste disposal expert about waste disposal.

Waste disposal number of waste from residues/unused products



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080409 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants containing organic solvents or other hazardous substances; hazardous waste

Waste disposal number of used product

080409 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants containing organic solvents or other hazardous substances; hazardous waste

Waste disposal number of contaminated packaging

150104 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); metallic packaging

Contaminated packaging

Dispose according to legislation. Completely emptied packages can be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

• • •	
<u>14.1. UN number:</u>	UN 1133
14.2. UN proper shipping name:	Adhesives Hazardous Material: Naphta
<u>14.3. Transport hazard class(es):</u>	3
14.4. Packing group:	III
Hazard label:	3
Classification code:	F1
Special Provisions:	640H
Limited quantity:	5 L
Excepted quantity:	E1
Transport category:	3
Hazard No:	33
Tunnel restriction code:	D/E
Other applicable information (land transp Additional information on classification	•
Inland waterways transport (ADN)	
<u>14.1. UN number:</u>	UN 1133
14.2. UN proper shipping name:	Adhesives Hazardous Material: Naphta
14.3. Transport hazard class(es):	3
14.4. Packing group:	111
Hazard label:	3
Classification code:	F1
Special Provisions:	640H
Limited quantity:	5 L
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Excepted quantity:	E1	
Other applicable information (inland wa Additional information on classification		
Marine transport (IMDG)		
<u>14.1. UN number:</u>	UN 1133	
14.2. UN proper shipping name:	Adhesives Hazardous Material: Naphta	
14.3. Transport hazard class(es):	3	
14.4. Packing group:	III	
Hazard label:	3	
Marine pollutant:	No	
Special Provisions:	223, 955	
Limited quantity:	5 L E1	
Excepted quantity: EmS:	F-E, S-D	
Other applicable information (marine tra Category: A Additional information on classification		
Air transport (ICAO-TI/IATA-DGR)		
<u>14.1. UN number:</u>	UN 1133	
14.2. UN proper shipping name:	Adhesives Hazardous Material: Naphta	
14.3. Transport hazard class(es):	3	
14.4. Packing group:	III	
Hazard label:	3	
Special Provisions:	A3	
Limited quantity Passenger:	10 L	
Passenger LQ:	Y344	
Excepted quantity:	E1	
IATA-packing instructions - Passenger:	355	
IATA-max. quantity - Passenger:	60 L	
IATA-packing instructions - Cargo: IATA-max. quantity - Cargo:	366 220 L	
SECTION 15: Regulatory information		
45.4. Sofety health and environmental read	ulations/legislation specific for the substance or mixture	

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 28: Naphtha (petroleum), hydrotreated light; Low boiling point hydrogen treated naphtha 2010/75/EU (VOC): 100 % (760 g/l) 2004/42/EC (VOC): 100 % (760 g/l)

Additional information

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC



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National regulatory information

Employment restrictions:

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

Water contaminating class (D):

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): 2,3.

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) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonized 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 LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

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

Classification	Classification procedure		
Flam. Liq. 2; H225	On basis of test data		
Skin Irrit. 2; H315	Calculation method		
Eye Irrit. 2; H319	Calculation method		
Aquatic Chronic 2; H411	Calculation method		

Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains natural rubber. May produce an allergic reaction.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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

NZ Agents: Footcom NZ Ltd 84 Victoria Street Petone, Wellington

Tel: 04 569 3680 sales@footcom.co.nz

Emergency Telephone Poison Centre: 0800 764 766



8 0800 366 826
P 04 569 3680 F 04 569 6973
E sales@footcom.co.nz
84 Victoria Street, Petone
Wellington 5012

ADDENDUM TO SAFETY DATA SHEET

This SDS is prepared in the internationally recognised GHS format. This addendum provides information specifically for this product for New Zealand and should not be detached but rather read in conjunction with the SDS which follows and remains integral to the attached SDS.

Identification				
Product Name	Renia Rubber Solution			
SDS Reference	180.000	Date of Issue	02/04/2020	Page 00 of 13
Supplement to Sectio	n 1: Identification to the	material and the sup	plier	
Company	Footcom NZ Ltd			
New Zealand Address	84 Victoria Street, Petone, Lower Hutt, Wellington 5012			
Telephone	04 569 3680			
Emergency – NZ	04 569 3680 (24 hour) or 0800 POISON (764 766)			
Supplement to Section 2: Hazard Identification				
Hazardous nature	H225 Highly Flammable Liquid and Vapour			
GHS Classification	H315 Causes Skin Irritation H319 Causes Serious Eye Irritation H411 Toxic to Aquatic Life			
HSNO Status	Hazardous according to HSNO in New Zealand			
HSNO Classification	3.1B			
Supplement to Sectio	n 15: Regulatory Informa	ation		
Group Standard	ERMA Group – HSR002662			
Other	-			
Authorised Signature	and Date			
2.04.2020	20 Romer			