

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006, as amended by Regulation (EU) No 2015/830

T-Rex Montage Fix It

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

1.1. Product identifier

Product name : T-Rex Montage Fix It Registration number REACH : Not applicable (mixture)

Product type REACH : Mixture

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

1.2.1 Relevant identified uses

Adhesive

1.2.2 Uses advised against

No uses advised against

1.3. Details of the supplier of the safety data sheet

Supplier of the safety data sheet

SOUDAL N.V.

Everdongenlaan 18-20

B-2300 Turnhout **2** +32 14 42 42 31

4 +32 14 42 65 14

msds@soudal.com

Manufacturer of the product

SOUDAL N.V.

Everdongenlaan 18-20

B-2300 Turnhout

2 +32 14 42 42 31

4 +32 14 42 65 14 msds@soudal.com

1.4. Emergency telephone number

24h/24h (Telephone advice: English, French, German, Dutch):

+32 14 58 45 45 (BIG)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

. •		
Class	Category	Hazard statements
Flam. Liq.	category 2	H225: Highly flammable liquid and vapour.
Skin Irrit.	category 2	H315: Causes skin irritation.
STOT SE	category 3	H336: May cause drowsiness or dizziness.
Aquatic Chronic	category 3	H412: Harmful to aquatic life with long lasting effects.

2.2. Label elements





Contains: hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane.

Signal word

H-statements

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

P-statements

P101 If medical advice is needed, have product container or label at hand.

Created by: Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG)

Technische Schoolstraat 43 A, B-2440 Geel

http://www.big.be

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Reason for revision: 2.2 + 3.2

Revision number: 0300

Publication date: 2002-04-03 Date of revision: 2016-01-27

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P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P280 Wear protective gloves, protective clothing and eye protection/face protection.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P312 Call a POISON CENTER/doctor if you feel unwell.

P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

2.3. Other hazards

No other hazards known

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

		CAS No EC No	Conc. (C)	Classification according to CLP	Note	Remark
hydrocarbons, C6-C7, n-alkanes, 5% n-hexane 01-2119475514-35	isoalkanes, cyclics, <			Flam. Liq. 2; H225 Asp. Tox. 1; H304 Skin Irrit. 2; H315 STOT SE 3; H336 Aquatic Chronic 2; H411	(1)(10)	UVCB
(benzene, conc<0.1%)						

⁽¹⁾ For H-statements in full: see heading 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General:

Check the vital functions. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim conscious with laboured breathing: half-seated. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Prevent cooling by covering the victim (no warming up). Keep watching the victim. Give psychological aid. Keep the victim calm, avoid physical strain. Depending on the victim's condition: doctor/hospital.

After inhalation:

Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

After skin contact:

Wash immediately with lots of water. Soap may be used. Take victim to a doctor if irritation persists.

After eye contact:

Rinse with water. Take victim to an ophthalmologist if irritation persists.

After ingestion:

Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

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

4.2.1 Acute symptoms

After inhalation:

EXPOSURE TO HIGH CONCENTRATIONS: Narcosis. ON CONTINUOUS EXPOSURE/CONTACT: Slight irritation.

After skin contact:

Tingling/irritation of the skin.

After eye contact:

Slight irritation.

After ingestion:

No effects known.

4.2.2 Delayed symptoms

No effects known.

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

If applicable and available it will be listed below.

SECTION 5: Firefighting measures

Reason for revision: 2.2 + 3.2 Publication date: 2002-04-03
Date of revision: 2016-01-27

Revision number: 0300 Product number: 37894 2 / 12

⁽¹⁰⁾ Subject to restrictions of Annex XVII of Regulation (EC) No. 1907/2006

5.1. Extinguishing media

5.1.1 Suitable extinguishing media:

Water spray. Polyvalent foam. ABC powder. Carbon dioxide.

5.1.2 Unsuitable extinguishing media:

No unsuitable extinguishing media known.

5.2. Special hazards arising from the substance or mixture

Upon combustion: CO and CO2 are formed.

5.3. Advice for firefighters

5.3.1 Instructions:

Take account of environmentally hazardous firefighting water. Use water moderately and if possible collect or contain it.

5.3.2 Special protective equipment for fire-fighters:

Gloves. Safety glasses. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Stop engines and no smoking. No naked flames or sparks. Spark- and explosion proof appliances and lighting equipment.

6.1.1 Protective equipment for non-emergency personnel

See heading 8.2

6.1.2 Protective equipment for emergency responders

Gloves. Safety glasses. Protective clothing.

Suitable protective clothing

See heading 8.2

6.2. Environmental precautions

Contain leaking substance. Dam up the liquid spill. Use appropriate containment to avoid environmental contamination. Prevent soil and water pollution. Prevent spreading in sewers.

6.3. Methods and material for containment and cleaning up

Scoop solid spill into closing containers. Carefully collect the spill/leftovers. Clean contaminated surfaces with a soap solution. Take collected spill to manufacturer/competent authority. Wash clothing and equipment after handling.

6.4. Reference to other sections

See heading 13.

SECTION 7: Handling and storage

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

7.1. Precautions for safe handling

Insufficient ventilation: keep naked flames/sparks away. Insufficient ventilation: use spark-/explosionproof appliances and lighting system. Observe normal hygiene standards. Keep container tightly closed. Remove contaminated clothing immediately. Do not discharge the waste into the drain.

7.2. Conditions for safe storage, including any incompatibilities

7.2.1 Safe storage requirements:

Storage temperature: 20 °C. Store at room temperature. Meet the legal requirements. Max. storage time: 1 year(s).

7.2.2 Keep away from:

Heat sources, ignition sources.

7.2.3 Suitable packaging material:

Tin.

7.2.4 Non suitable packaging material:

No data available

7.3. Specific end use(s)

If applicable and available, exposure scenarios are attached in annex. See information supplied by the manufacturer.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 Occupational exposure

a) Occupational exposure limit values

If limit values are applicable and available these will be listed below.

b) National biological limit values

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If limit values are applicable and available these will be listed below.

8.1.2 Sampling methods

If applicable and available it will be listed below.

8.1.3 Applicable limit values when using the substance or mixture as intended

If limit values are applicable and available these will be listed below.

8.1.4 DNEL/PNEC values

DNEL/DMEL - Workers

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Effect level (DNEL/DMEL)		Туре	Value	Remark
DNEL		L <mark>ong-term systemic effect</mark> s inhalation	2035 mg/m³	
		Long-term systemic effects dermal	773 mg/kg bw/day	

DNEL/DMEL - General population

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Effect level (DNEL/DMEL)	Туре	Value	Remark
DNEL	Long-term local effects inhalation	608 mg/m³	
	Long-term systemic effects dermal	699 mg/kg bw/day	
	Long-term systemic effects oral	699 mg/kg bw/day	

8.1.5 Control banding

If applicable and available it will be listed below.

8.2. Exposure controls

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

8.2.1 Appropriate engineering controls

Insufficient ventilation: keep naked flames/sparks away. Insufficient ventilation: use spark-/explosionproof appliances and lighting system. Measure the concentration in the air regularly. Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

8.2.2 Individual protection measures, such as personal protective equipment

Observe normal hygiene standards. Keep container tightly closed. Do not eat, drink or smoke during work.

a) Respiratory protection:

Wear gas mask with filter type A if conc. in air > exposure limit.

b) Hand protection:

Gloves.

c) Eye protection:

Face shield.

d) Skin protection:

Protective clothing.

8.2.3 Environmental exposure controls:

See headings 6.2, 6.3 and 13

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical form		Paste
		Viscous
Odour		Characteristic odour
Odour threshold		No data available
Colour		Variable in colour, depending on the composition
Particle size		Not applicable
Explosion limits		No data available
Flammability		Highly flammable liquid and vapour.
Log Kow		Not applicable (mixture)
Dynamic viscosity		No data available
Kinematic viscosity		No data available
Melting point		No data available
Boiling point		No data available
Flash point		< 23 °C; 1013 hPa
Evaporation rate		No data available
Relative vapour density		No data available
Vapour pressure		< 1100 hPa; 50 °C
Solubility		water; insoluble
Relative density		1.26; 20°C
Decomposition tempera	ture	No data available

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Auto-ignition temperatur	e	<mark>No data availa</mark> ble	
Explosive properties		No chemical group associated with explosive properties	
Oxidising properties		No chemical group associated with oxidising properties	
рН		No data available	

9.2. Other information

Solidification (freezing) point	No data available	
Absolute density	1260 kg/m³ ; 20 °C	

SECTION 10: Stability and reactivity

10.1. Reactivity

May be ignited by sparks. No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Insufficient ventilation: keep naked flames/sparks away. Insufficient ventilation: use spark-/explosionproof appliances and lighting system.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Upon combustion: CO and CO2 are formed.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

11.1.1 Test results

Acute toxicity

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No (test)data on the mixture available

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Route of exposure	Parameter	Method	Value	Exposure time		Value determination	Remark
Oral	LD50	Other	> 5840 mg/kg bw		Rat (male/female)	Read-across	
Dermal	LD50	Other	> 2800 mg/kg bw	24 week(s)	Rat (male/female)	Similar product	
Inhalation (vapours)	LC50	Other	> 25.2 mg/l	4 h	Rat (male/female)	Experimental value	

Judgement is based on the relevant ingredients

Conclusion

Not classified for acute toxicity

Corrosion/irritation

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No (test)data on the mixture available

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Route of exposure	Result	Method	Exposure time	Time point		Value determination	Remark
Eye	Not irrit <mark>ating</mark>	Other			Rabbit	Read-across	
Skin	0	Equivalent to OECD 404	4 h	24; 48; 72 hours	Rabbit	Experimental value	

Classification is based on the relevant ingredients

Conclusion

Causes skin irritation.

Not classified as irritating to the eyes

Not classified as irritating to the respiratory system

Respiratory or skin sensitisation

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No (test)data on the mixture available

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hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Route of exposure	Result	Method	Observation time point	Species	Value determination	Remark
Skin	Not sensi <mark>tizing</mark>	Equivalent to OECD	24; 48 hours	- · · · · · · · · · · · · · · · · · · ·	Read-across	
		406		(male/female)		

Judgement is based on the relevant ingredients

Conclusion

Not classified as sensitizing for inhalation Not classified as sensitizing for skin

Specific target organ toxicity

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No (test)data on the mixture available

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Route of exposure	Paramete	er Method	Value	Organ	Effect	Exposure time	Species	Value determination
Inhalation (vapours)	NOAEC	Other	4200 mg/m³ air		No effect	3 days (8h/day)	Rat (male)	Experimental value
Inhalation (vapours)	NOAEC	Equivalent to OECD 413	6646 ppm			(- , , -	Rat (male/female)	Read-across
Inhalation (vapours)	NOAEC	Equivalent to OECD 413	2220 ppm			(,, ,	Rat (male/female)	Read-across
Inhalation (vapours)	LOAEC	Other	O,	Central nervous system	Behavioural disturbances	3 days (8h/day)	Rat (male)	Experimental value

Classification is based on the relevant ingredients

Conclusion

May cause drowsiness or dizziness.

Not classified for subchronic toxicity

Mutagenicity (in vitro)

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No (test)data on the mixture available

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Result	Method	Test substrate	Effect	Value determination
Negative	Equivalent to OECD 473	Rat liver cells	No effect	Read-across
Negative	Equivalent to OECD 471	Bacteria (S.typhimurium)	No effect	Read-across
Negative	OECD 476		No effect	Read-across

Mutagenicity (in vivo)

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No (test)data on the mixture available

Carcinogenicity

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No (test)data on the mixture available

Reproductive toxicity

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No (test)data on the mixture available

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hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

	Parameter	Method	Value	Exposure time	Species	Effect	Organ	Value determination
Developmental toxicity	NOAEC	Other	≥ 1200 ppm	10 days (6h/day)	Rat	No effect		Read-across
	NOAEL	Equivalent to OECD 414	3000 ppm	10 days (6h/day)	Mouse	No effect		Read-across
	LOAEL	Equivalent to OECD 414	9000 ppm	10 days (6h/day)	Mouse	Minor skeletal variations	Skeleton	Read-across
Maternal toxicity	NOAEC		1200 ppm		Rat (female)	No effect		Read-across
	NOAEL	Equivalent to OECD 414	900 ppm	10 days (6h/day)	Rat (female)	No effect		Read-across
	LOAEL	Equivalent to OECD 414	3000 ppm	10 days (6h/day)	Rat (female)	Lung tissue affection/degen eration	Lungs	Read-across
Effects on fertility	NOAEL (P/F1)	Equivalent to OECD 416	9000 ppm		Rat (male/female)	No effect		Read-across

Judgement is based on the relevant ingredients

Conclusion CMR

Not classified for reprotoxic or developmental toxicity

Not classified for mutagenic or genotoxic toxicity

Not classified for carcinogenicity

Toxicity other effects

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No (test)data on the mixture available

Chronic effects from short and long-term exposure

T-Rex Montage Fix It Dry skin.

SECTION 12: Ecological information

12.1. Toxicity

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No (test)data on the mixture available

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

ydrocarbons, Cb-C7, n-aikane			1			1			
		Parameter	Method	Value	Duration	Species	Test design	Fresh/salt water	Value determination
Acute toxicity fishes		LL50	OECD 203	<mark>11.4</mark> mg/l WAF	96 h	Oncorhynchus mykiss	Semi-static system	Fresh water	Experimental value; GLP
Acute toxicity invertebrates		EL50	OECD 202	3.0 mg/l WAF	48 h	Daphnia magna	Static system	Fresh water	Experimental value; GLP
Toxicity algae and other aqua plants	atic	ErC50	OECD 201	30 mg/l WAF - 100 mg/l WAF		Pseudokirchneriel la subcapitata	Static system	Fresh water	Experimental value; GLP
Long-term toxicity fish		NOELR		2.045 mg/l	28	Oncorhynchus mykiss		Fresh water	QSAR
Long-term toxicity aquatic invertebrates		NOEC	OECD 211	<mark>0.17</mark> mg/l <mark>WAF</mark>	21 day(s)	Daphnia magna	Static system	Fresh water	Read-across
		LOEC	OECD 211	<mark>0.32</mark> mg/l WAF	21 day(s)	Daphnia magna	Static system	Fresh water	Read-across
Toxicity aquatic micro- organisms		EL50		35.57 mg/l	48 h	Tetrahymena pyriformis		Fresh water	QSAR; Growth inhibition
		NOELR		7.959 mg/l	48 h	Tetrahymena pyriformis		Fresh water	QSAR; Growth inhibition

Classification is based on the relevant ingredients

<u>Conclusion</u>

Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

Reason for revision: 2.2 + 3.2 Publication date: 2002-04-03
Date of revision: 2016-01-27

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hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Biodegradation water

Method	Value	Duration	Value determination
OECD 301F: Manometric Respirometry Test	98 %; GLP	28 day(s)	Experimental value

Conclusion

Contains readily biodegradable component(s)

12.3. Bioaccumulative potential

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Log Kow

Method	Remark	Value	Temperature	Value determination
	Not applicable (mixture)			

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Loa Kow

Method	Remark	Value	Temperature	Value determination
		> 3		

Conclusion

Contains bioaccumulative component(s)

12.4. Mobility in soil

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane

Percent distribution

Method	Fractio	n air	Fraction biota	Fraction sediment		Fraction soil	Fraction water	Value determination
Mackay level III	98 %		0 %	0.9 %		0 %	1.3 %	Calculated value

Conclusion

Contains component(s) with potential for mobility in the soil

Contains component(s) that adsorb(s) into the soil

12.5. Results of PBT and vPvB assessment

Does not contain component(s) that meet(s) the criteria of PBT and/or vPvB as listed in Annex XIII of Regulation (EC) No 1907/2006.

12.6. Other adverse effects

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Global warming potential (GWP)

None of the known components is included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014)

Ozone-depleting potential (ODP)

Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)

SECTION 13: Disposal considerations

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

13.1. Waste treatment methods

13.1.1 Provisions relating to waste

Hazardous waste according to Regulation (EU) No 1357/2014.

Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC).

08 04 09* (wastes from MFSU of adhesives and sealants (including waterproofing products): waste adhesives and sealants containing organic solvents or other hazardous substances). Depending on branch of industry and production process, also other waste codes may be applicable.

13.1.2 Disposal methods

Recycle/reuse. Incinerate under surveillance with energy recovery. Remove waste in accordance with local and/or national regulations. Hazardous waste shall not be mixed together with other waste. Different types of hazardous waste shall not be mixed together if this may entail a risk of pollution or create problems for the further management of the waste. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Do not discharge into drains or the environment.

13.1.3 Packaging/Container

Waste material code packaging (Directive 2008/98/EC).

15 01 10* (packaging containing residues of or contaminated by dangerous substances).

SECTION 14: Transport information

Road (ADR)

14.1. UN number

UN number		1133	7

Reason for revision: 2.2 + 3.2 Publication date: 2002-04-03
Date of revision: 2016-01-27

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14.2. UN proper shipping name	
Proper shipping name	Adhesives
14.3. Transport hazard class(es)	Autresives
Hazard identification number	
Class	3
Classification code	F1
14.4. Packing group	
Packing group	lu lu
	3
Labels 14.5. Environmental hazards	3
Environmentally hazardous substance mark	no
14.6. Special precautions for user	
Special provisions	
Limited quantities	Combination packagings: not more than 5 liters per inner packaging for liquids. A package shall not weigh more than 30 kg. (gross mass)
Specific mention	Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 2.2.3.1.4 of ADR
u (nun)	
I (RID)	
14.1. UN number	
UN number	1133
14.2. UN proper shipping na <mark>me</mark>	
Proper shipping name	Adhesives
14.3. Transport hazard class(es)	
Hazard identification number	33
Class	3
Classification code	F1
14.4. Packing group	
Packing group	III
Labels	3
14.5. Environmental hazards	
Environmentally hazardous substance mark	no
14.6. Special precautions for user	
Special provisions	
Limited quantities	Combination packagings: not more than 5 liters per inner packaging for liquids. A package shall not weigh more than 30 kg. (gross mass)
Specific mention	Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 2.2.3.1.4 of RID
and waterways (ADN)	
14.1. UN number	
UN number	1133
14.2. UN proper shipping name	1133
	Adhasiyas
Proper shipping name 14.3. Transport hazard class(es)	Adhesives
Class	3
Classification code	
	F1
14.4. Packing group	lui lui
Packing group	III
Labels]3
14.5. Environmental hazards	
Environmentally hazardous substance mark	no
14.6. Special precautions for user	
Special provisions	
Limited quantities	Combination packagings: not more than 5 liters per inner packaging for liquids. A package shall not weigh more than 30 kg. (gross mass)
Specific mention	Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 2.2.3.1.4 of ADN
a (IMDG/IMSBC)	
14 (11V1DG/11V13BC) 14.1. UN number	
	1122
UN number	1133
14.2. UN proper shipping name	Adla satistica
Proper shipping name	Adhesives
for revision: 2.2 + 3.2	Publication date: 2002-04-03

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liquids. A package shall not weigh more than 30 kg. (gross mass) Specific mention Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 2.3.2.2 of IMDG 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Annex II of MARPOL 73/78 Not applicable, based on available data Air (ICAO-TI/IATA-DGR) 14.1. UN number	T-Re	ex Montage Fix It
14.4. Packing group Packing group III Labels 3 14.5. Environmental hazards	14.3. Transport hazard class(es)	
Packing group Labels 14.5. Environmental hazards Marine pollutant Environmentally hazardous substance mark 14.6. Special prevaisions Special provisions	Class	3
Labels 3 14.5. Environmental hazards Marine pollutant Environmentally hazardous substance mark no 14.6. Special prevaitions for user Special provisions 223 Special provisions 955 Limited quantities Combination packagings: not more than 5 liters per inner packaging liquids. A package shall not weigh more than 30 kg. (gross mass) Specific mention Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 2.3.2.2 of IMDG 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Annex II of MARPOL 73/78 Not applicable, based on available data Air (ICAO-TI/IATA-DGR) 14.1. UN number UN number UN number UN number Adhesives 14.3. Transport hazard class(es) Class 3 14.4. Packing group Packing group III Labels 14.5. Environmental hazards Environmentally hazardous substance mark In o 14.6. Special provisions A3	14.4. Packing group	
14.5. Environmental hazards Marine pollutant Environmentally hazardous substance mark 14.6. Special precautions for user Special provisions Special provisions Special provisions Special provisions Special provisions Specific mention Viscous liquids. A package shall not weigh more than 5 liters per inner packaging liquids. A package shall not weigh more than 23°C, which meets the conditions indicated in 2.3.2.2 of IMDG 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Annex II of MARPOL 73/78 Not applicable, based on available data Air (ICAO-TI/IATA-DGR) 14.1. UN number UN number UN number 1133 14.2. UN proper shipping name Proper shipping name Proper shipping name Adhesives 14.3. Transport hazard class(es) Class 3 14.4. Packing group Packing group Packing group III Labels Environmentally hazardous substance mark In o 14.6. Special provisions A3	Packing group	lii e
Marine pollutant Environmentally hazardous substance mark 14.6. Special precautions for user Special provisions Special provisions Limited quantities Limited quantities Specific mention Specific mention Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 2.3.2.2 of IMDG 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Annex II of MARPOL 73/78 Not applicable, based on available data Air (ICAO-TI/IATA-DGR) 14.1. UN number UN number UN number Proper shipping name Proper shipping name Adhesives 14.3. Transport hazard class(es) Class 14.4. Packing group Packing group Packing group Packing group Labels 14.5. Environmentall hazards Environmentally hazardous substance mark Ino 14.6. Special precautions for user Special provisions A3	Labels	3
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per packaging ,		
Specific mention Viscous liquid with a flash point lower than 23°C, which meets the conditions indicated in 3.3.3.1 of ICAO	Specific mention	

SECTION 15: Regulatory information

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

European legislation:

VOC content Directive 2010/75/EU

VOC content	Remark		
23.72 %			
298.872 g/l			

European drinking water standards (Directive 98/83/EC)

(benzene, conc<0.1%)

Parameter	Parametric value	Not	te	Reference
Benzene	1 μg/l			Listed in Annex I, Part B, of Directive 98/83/EC on the quality of
				water intended for human consumption.

REACH Annex XVII - Restriction

Contains component(s) subject to restrictions of Annex XVII of Regulation (EC) No 1907/2006: restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles.

ase of certain dangerous sas	starices, mixtures and articles.	
· hydrocarbons, C6-C7, n-alkanes, isoalkanes,	Liquid substances or mixtures which are	1. Shall not be used in:
cyclics, < 5% n-hexane	regarded as dangerous in accordance with	 ornamental articles intended to produce light or colour effects by means of different
	Directive 1999/45/EC or are fulfilling the criteria	phases, for example in ornamental lamps and ashtrays,
	for any of the following hazard classes or	— tricks and jokes,
	categories set out in Annex I to Regulation (EC)	— games for one or more participants, or any article intended to be used as such, even with
	No 1272/2008:	ornamental aspects, 2. Articles not complying with paragraph 1 shall not be placed on the
	(a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8	market.3. Shall not be placed on the market if they contain a colouring agent, unless required
	types A and B, 2.9, 2.10, 2.12, 2.13 categories 1	for fiscal reasons, or perfume, or both, if they:
	and 2, 2.14 categories 1 and 2, 2.15 types A to	— can be used as fuel in decorative oil lamps for supply to the general public, and,
	F;	— present an aspiration hazard and are labelled with R65 or H304,4. Decorative oil lamps for
	(b) hazard classes 3.1 to 3.6, 3.7 adverse effects	supply to the general public shall not be placed on the market unless they conform to the
	on sexual function and fertility or on	European Standard on Decorative oil lamps (EN 14059) adopted by the European Committee
son for revision: 2.2 + 3.2		Publication date: 2002-04-03

Date of revision: 2016-01-27

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	alkanes,	development, 3.8 effects other than in effects, 3.9 and 3.10; (c) hazard class 4.1; (d) hazard class 5.1.	ases	for Standardisation (CEN).5. Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure, before the placing on the market, that the following requirements are met: a) lamp oils, labelled with R65 or H304, intended for supply to the general public are visibly, legibly and indelibly marked as follows: "Keep lamps filled with this liquid out of the reach of children"; and, by 1 December 2010, "Just a sip of lamp oil — or even sucking the wick of lamps — may lead to life- threatening lung damage"; b) grill lighter fluids, labelled with R65 or H304, intended for supply to the general public are legibly and indelibly marked by 1 December 2010 as follows: "Just a sip of grill lighter may lead to life threatening lung damage"; c) lamp oils and grill lighters, labelled with R65 or H304, intended for supply to the general public are packaged in black opaque containers not exceeding 1 litre by 1 December 2010.6. No later than 1 June 2014, the Commission shall request the European Chemicals Agency to prepare a dossier, in accordance with Article 69 of the present Regulation with a view to ban, if appropriate, grill lighter fluids and fuel for decorative lamps, labelled R65 or H304, intended for supply to the general public. 7. Natural or legal persons placing on the market for the first time lamp oils and grill lighter fluids, labelled with R65 or H304, shall by 1 December 2011, and annually thereafter, provide data on alternatives to lamp oils and grill lighter fluids labelled R65 or H304 to the competent authority in the Member State concerned. Member States shall make those data available to the Commission.' 1. Shall not be used, as substance or as mixtures in aerosol dispensers where these aerosol
cyclics, < 5% n-hexane		category 1 or 2, flammable liquids cat 2 or 3, flammable solids category 1 or		dispensers are intended for supply to the general public for entertainment and decorative purposes such as the following:
		substances and mixtures which, in co		— metallic glitter intended mainly for decoration,
		water, emit flammable gases, category 3, pyrophoric liquids category 1 or py		— artificial snow and frost, — "whoopee" cushions,
		solids category 1, regardless of wheth		— silly string aerosols,
		appear in Part 3 of Annex VI to that R or not.	egulation	— imitation excrement, — horns for parties,
				— decorative flakes and foams,
				 artificial cobwebs, stink bombs.2. Without prejudice to the application of other Community provisions on the classification, packaging and labelling of substances, suppliers shall ensure before the placing on the market that the packaging of aerosol dispensers referred to above is marked visibly, legibly and indelibly with: "For professional users only".3. By way of derogation, paragraphs 1 and 2 shall not apply to the aerosol dispensers referred to Article 8 (1a) of Council Directive 75/324/EEC.4. The aerosol dispensers referred to in paragraphs 1 and 2 shall not be placed on the market unless they conform to the requirements indicated.
National legislation The Netherlands				
T-Rex Montage Fix It	Herianu	<u>s</u>		
Waste identification (t	ne	LWCA (the Netherlands): KGA ca	ntegory 03	
Netherlands)		Evver (the Netherlands). Nerved	regory of	
Waterbezwaarlijkheid		8		
National legislation German	У			
T-Rex Montage Fix It				
WGK		2; Classification water polluting b Stoffe (VwVwS) of 27 July 2005 (the components in compliance with Verwaltungsvorschrift wassergefährdender
	lkanes,	isoalkanes, cyclics, < 5% n-hexan	<u>e</u>	
TA-Luft		5.2.5; I		
National legislation France				
<u>T-Rex Montage Fix It</u> No data available				
National legislation Belgium				
<u>T-Rex Montage Fix It</u> No data available				
Other relevant data				
T-Rex Montage Fix It				
No data available	Occus o	ant		
15.2. Chemical safety assessment No chemical safety assessment is required.				
SECTION 16: Other information				
		ed to under headings 2 and 3:		
 H225 Highly flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects. 				
Reason for revision: 2.2 + 3.2				Publication date: 2002-04-03 Date of revision: 2016-01-27
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H412 Harmful to aquatic life with long lasting effects.

(*) = INTERNAL CLASSIFICATION BY BIG

PBT-substances = persistent, bioaccumulative and toxic substances

CLP (EU-GHS) Classification, labelling and packaging (Globally Harmonised System in Europe)

The information in this safety data sheet is based on data and samples provided to BIG. The sheet was written to the best of our ability and according to the state of knowledge at that time. The safety data sheet only constitutes a guideline for the safe handling, use, consumption, storage, transport and disposal of the substances/preparations/mixtures mentioned under point 1. New safety data sheets are written from time to time. Only the most recent versions may be used. Old versions must be destroyed. Unless indicated otherwise word for word on the safety data sheet, the information does not apply to substances/preparations/mixtures in purer form, mixed with other substances or in processes. The safety data sheet offers no quality specification for the substances/preparations/mixtures in question. Compliance with the instructions in this safety data sheet does not release the user from the obligation to take all measures dictated by common sense, regulations and recommendations or which are necessary and/or useful based on the real applicable circumstances. BIG does not guarantee the accuracy or exhaustiveness of the information provided and cannot be held liable for any changes by third parties. This safety data sheet is only to be used within the European Union, Switzerland, Iceland, Norway and Liechtenstein. Any use outside of this area is at your own risk. Use of this safety data sheet is subject to the licence and liability limiting conditions as stated in your BIG licence agreement or when this is failing the general conditions of BIG. All intellectual property rights to this sheet are the property of BIG and its distribution and reproduction are limited. Consult the mentioned agreement/conditions for details.



Reason for revision: 2.2 + 3.2 Publication date: 2002-04-03
Date of revision: 2016-01-27

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