

# Cover sheet for the safety data sheet

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## Product identification:

Trade name	<b>Inflatable REPAIR KIT</b>
Intended use	<b>Adhesive</b>
UFI	<b>RVSM-S6C1-W000-2MYT</b>
Item number	<b>SOR74310, 74320, 74330, 74340</b>

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## Supplier submitting the safety data sheet:

Supplier: TELL's Power AG  
Bahnhofweg 2 + 4  
CH-6405 Immensee

Phone: 041 850 77 44

E-Mail : [info@tellspower.ch](mailto:info@tellspower.ch)

**National emergency number: 145** (available 24 hours, Tox Info Suisse, Zurich;  
for calls from Switzerland, information in  
German, French and Italian)

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## Information for users concerning:

**Section 1** For commercial users only

**Section 13** Do not dispose of completely empty packaging together with household waste. Packaging must be sent for recycling. Treat product residues and non-emptied packaging as hazardous waste. Residues may pose an explosion hazard. Do not perforate uncleaned containers, cut or weld uncleaned containers. Dispose of hazardous waste in accordance with Directive 91/689/EEC at an authorized disposal site, indicating a waste code number in accordance with Decision 2000/532/EC. Disposal should be carried out in accordance with regional, national and local laws and regulations. Local regulations may be stricter than regional or national requirements and must be observed. Switzerland: Dispose of completely empty packaging with municipal waste. Return partially emptied containers to the point of sale or hand them over to a collection point for special waste.

**Section 15** This product may only be supplied to professional users

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## SAFETY DATA

according to 1907/2006/EC, Article 31

page: 1/8

Print date: 29.01.2018

Revision date: 26.01.2018

### 1 Identification of the substance / preparation and of the company / undertaking

#### 1.1 Product identifier

Product Name: **PNEUMATIC GLUE** (75ml tubes)

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

No other important information available.

Application of the substance / the preparation: Glue

#### 1.3 Information concerning the supplier of the Safety Data Sheet

Producer / Supplier:

#### Ets. SOROMAP

ZA de Beligon - Rue Maurice Mallet

17300 ROCHEFORT SUR MER / FRANCE Service

responsible for information: Technical Service

**event of an emergency:** (in case of poisoning / in case of poisoning)

[www.soromap.com](http://www.soromap.com)

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<http://www.centres-antipoison.net>

### 2 Hazard identification

#### 2.1 Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008

Flame. Liq.	H225 Highly flammable liquid and vapour.
2 Eye Irrit. 2	H319 Causes serious eye irritation.
STOT SE 3	H336 May cause drowsiness and dizziness.

#### 2.2 Label elements

##### Labeling according to Regulation (EC) No 1272/2008

The product is classified and labeled according to the CLP regulation.

##### Hazard pictograms



GHS02 GHS07

**Signal Word:** Danger

##### Hazard-determining ingredients for labelling:

Acetone [CAS-N°: 67-64-1], Butanone [CAS-N°: 78-93-3], Ethyl acetate [CAS-N°: 141-78-6]

##### Hazard statements

H225 Highly flammable liquid and vapour.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.

##### Precautionary advice

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P103 Read label before use.  
P210 Keep away from heat, hot surfaces, sparks, open flames and other source of ignition. No smoking.  
P243 Take precautionary measures against electrostatic discharge.

## SAFETY DATA

according to 1907/2006/EC, Article 31

page: 2/8

Print date: 29.01.2018

Revision date: 26.01.2018

P261 Avoid breathing mist/vapours/spray.

P271 Use only outdoors or in a well-ventilated area.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if the victim wears them and if they can be easily removed.

Continue rinsing.

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

P403 Store in a well-ventilated place.

**Additional information:**

EUH066 Repeated exposure may cause skin dryness or cracking.

**2.3 Other hazards**

For application of the product on a large surface, eliminate all sources of ignition, such as e.g. welders, doorbells, electric stoves, refrigerators, night storage electric heaters, in a wider area and on the lower floors. Post warning signs that warn of the risk of explosion.

**Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**3 Composition / information on ingredients****3.2 Chemical characterization:** Mixtures

**Description:** Mixture of several raw materials

**Components contributing to the hazards:**

CAS No: 67-64-1	<b>Acetone</b> (Reg. No: 01-2119471330-49-xxxx)	Content: 30-50%
EINECS: 200-662-2	<b>GHS:</b> H225-319-336	
CAS No.: 78-93-3	<b>Butanone</b> (Reg. No: 01-2119457290-43-xxxx)	Content: 30-50%
EINECS: 201-159-0	<b>GHS:</b> H225-319-336	
CAS No: 141-78-6	<b>Ethyl Acetate</b> (Reg. No: 01-2119475103-46-xxxx)	Content: 5-10%
EINECS: 205-500-4	<b>GHS:</b> H225-319-336	

**SVHC:** Does not contain SVHC substances

**Additional information:** For the wording of the listed risk phrases refer to section 16.

**4 First aid****4.1 Description of first aid****after inhalation:**

Provide fresh air, consult a doctor in case of complaints.

In case of unconsciousness, lay and transport the person in a stable lateral position.

**after skin contact:**

Dab the affected parts of the skin with cotton or cellulose, then wash thoroughly with water and with a mild cleaning product.

**after eye contact:**

Rinse with water holding the eyelids apart for several minutes and seek medical attention.

**after ingestion:** Do not induce vomiting, seek medical assistance immediately.

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

No other important information available.

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

No other important information available.

**SAFETY DATA SHEET** according to 1907/2006/  
EC, Article 31

page: 3/8

Print date: 29.01.2018

Revision date: 26.01.2018

### 5 Fire-fighting measures

#### 5.1 Extinguishing media

##### Suitable extinguishing

**agents:** Water jet Alcohol  
resistant foam Extinguishing  
powder Carbon dioxide

##### For safety reasons

**unsuitable extinguishing agents:** High volume water jet.

**5.2 Special hazards arising from the substance or mixture** Possibility  
of formation of toxic gases in case of heating or fire.

#### 5.3 Advice for firefighters

**Protective equipment:** Wear self-contained breathing apparatus

### 6 Measures to be taken in the event of accidental release

**6.1 Personal precautions, protective equipment and emergency procedures** Ensure  
adequate ventilation.

Keep fire sources away. In the event of  
action by vapours, dust or aerosol, use respiratory protection.

**6.2 Environmental precautions:** Do not discharge into  
drains, runoff or ground water **6.3 Methods and material for containment and cleaning up:** Collect  
mechanically (sawdust, sand, inert absorbent, etc.)

**6.4 Reference to other sections** For  
information on safe handling, see section 7 For information on personal protective  
equipment, see section 8 For information on disposal, see chapter 13

### 7 Handling and storage

**7.1 Precautions for safe handling** Ensure good ventilation/  
exhaustion at the workplace.

#### Information about protection against

**explosions and fires:** Keep ignition sources away - No smoking

Take measures against electrostatic charge.

Vapors can form an explosive mixture with air **7.2 Conditions**



**for safe storage, including any incompatibilities** **Storage: Requirements for  
storage rooms and vessels:** Securely prevent penetration into the ground.

**Hints on common storage:** Do not store with  
food.

#### Further information about storage conditions:

Protect against freezing. Store dry.

Keep packaging hermetically sealed.

Protect from strong heat and direct sunlight.

Keep packaging in a well-ventilated place.

**Storage class (according german VCI-concept): 3 7.3**

**Specific end use(s):** No further relevant information available.

## SAFETY DATA SHEET according to 1907/2006/

EC, Article 31

page: 4/8

Print date: 29.01.2018

Revision date: 26.01.2018

## 8 Exposure Control / Personal Protection

**Additional information for the layout of technical installations:** Without further information, see point 7.

### 8.1 Control parameters

**Components with threshold values to be monitored by workstation:**

**CAS number: 67-64-1 acetone**

**VME:** momentary value: 2420 mg/m<sup>3</sup>, 1000 ppm / long-term value: 1210 mg/m<sup>3</sup>, 500 ppm

**IOELV:** (European Union): long-term value: 1210 mg/m<sup>3</sup>, 500 ppm

**CAS number: 78-93-3 butanone**

**TWA:** momentary value: 900 mg/m<sup>3</sup>, 300 ppm / long-term value: 600 mg/m<sup>3</sup>, 200 ppm

Risk of percutaneous penetration

**IOELV:** (European Union): momentary value: 900 mg/m<sup>3</sup>, 300 ppm / long-term value: 600 mg/m<sup>3</sup>, 200 ppm

**CAS number: 141-78-6 ethyl acetate**

**TWA:** long term value: 1400 mg/m<sup>3</sup>, 400 ppm

### 8.2 Exposure controls

#### Personal protective equipment

Pictograms indicating the obligation to wear personal protective equipment (PPE):



**General protection and hygiene** measures Respect the usual safety measures for the use of chemical products.

Keep away from food, drink and animal feed.

Wash hands before breaks and at the end of work.

Immediately take off dirty or humid clothes.

#### Respiratory protection

Not essential if the room is well ventilated or if the suction is sufficient.

In case of low or short-term exposure, filter respirator; in the event of intense or long-lasting exposure, use self-contained breathing apparatus. Provisionally, filter: AX

#### Hand protection

Avoid direct contact with the chemical preparation by means of organizational measures.

When working with gloves, apply a skin protection product beforehand to prevent swelling of the skin and use a cleaning and skin care product after work.

Respect the breakthrough time indicated (which starts from the first contact with the product)!

Remove the gloves when the breakthrough time has expired and use new gloves!

**For permanent contact, gloves made of the following materials are suitable:** In the event of longer-term contact with the chemical preparation, it is recommended to wear an overglove resistant to mechanical stress, together with the underglove " Barrier 02-100" from Ansell (480 minutes transit time).

**For permanent contact lasting up to 15 minutes, gloves made of the following materials are suitable:** Butyl rubber (0.7 mm - breakthrough time 15 minutes)

**Gloves made of the following materials are suitable as splash protection:** Recommendation as splash protection: Disposable nitrile gloves (thickness at least 0.12 mm) with long cuffs. Remove the disposable nitrile glove after any contact with the chemical preparation and put on a new disposable nitrile glove.

Eye protection : Tightly sealed goggles.

## 9 Physical and chemical properties

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

#### Appearance

**Form:** liquid **Colour:** colorless

**Odour:** characteristic, solvent-like

**Change in state**

**Boiling point:** 56°C

**Flash point:** -18°C

**Ignition temperature:** > 200°C **Danger**

**of explosion:** Product is not explosive; however, explosive vapour-air mixtures may form.

**Explosion limits:**

**Lower:** 1.8 Vol %

**Upper:** 13.0 Vol %

**Vapor pressure at 20°C:** 247 hPa

**Density at 20°C:** 0.85 g/cm<sup>3</sup>

**Solubility in / Miscibility with Water:** partially soluble / miscible

**Dynamic viscosity at 20°C:** ~ 3250 mPa.s (Brookfield)

**Organic solvent content:** 80.5 % **VOC**

**(EU):** 80.50% **VOC (EU):** 684.3 g/l **9.2**

**Other information** No further relevant

information available.

## 10 Stability and responsiveness

### 10.1 Reactivity

### 10.2 Chemical stability

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions:** Reacts with oxidizing agents.

**10.4 Conditions to avoid:** No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

**10.6 Hazardous decomposition products:** No decomposition if used as directed.

In the event of a fire, the following material(s) may be present: Nitrous gas.

## 11 Toxicological information

### 11.1 Information on toxicological effects Acute

**toxicity LD/LC50 values relevant for classification:**

#### **CAS 78-93-3 butanone**

Oral LD50 = > 2000 mg/kg (rat)

Dermal LD50 = > 8000 mg/kg (rabbit)

Inhalation LC50/2h = 40 mg/l (rat)

#### **Primary skin irritant**

**effect:** Prolonged or repeated skin contact may cause skin irritation. **on the eye:** Causes serious eye irritation.

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

**CMR effects** (carcinogenic, mutagenic and toxic for reproduction)

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

#### **Carcinogenicity**

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

**Reproductive toxicity** Based

on available data, the classification criteria are not met.

**Specific target organ toxicity - single exposure** May cause drowsiness or dizziness.

**Specific target organ toxicity - repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard**

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

## 12 Ecological information

### 12.1 Toxicity

**Aquatic toxicity** No further relevant information available.

**CAS No. Substance name Toxicological information**

**CAS 78-93-3 butanone**

EC50/48h 5091 mg/l (Daphnia magna)

LC50/96h 3220 mg/l (Pimephales promelas)

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**Other ecological information**

**General advice:** Do not allow product to reach ground water, water course or sewage system.

**12.5 Results of PBT and vPvB assessment**

**PBT:** Not applicable **vPvB:** Not applicable.

**12.6 Other adverse effects** No further relevant information available.

## 13 Disposal Considerations

**13.1 Waste treatment methods Recommendation:**

dispose of according to administrative guidelines.

**EWC-Code(s):**

Do not dispose of waste on land, water or sewers, but dispose of as commercial waste. These EU waste codes are recommendations for the waste produced when using adhesives and sealants. If organic solvents or other hazardous materials are listed in point 3 of this safety data sheet, the resulting waste should be classified as hazardous (\*).

Waste produced during use:

080409\* Bulk waste of adhesives and sealants containing organic solvents or other dangerous substances

080410 Bulk waste adhesives and sealants except those covered by 080409

Waste produced during cleaning:

08 04 11\* Deposits of adhesives and sealing materials containing organic solvents or other dangerous substances

08 04 12 Deposits of adhesives and sealing materials except those covered by number 080411

Polluted packaging waste: 15

01 10\* Packaging containing residues of hazardous materials or contaminated with hazardous materials.

Own packaging waste: 15 01

01 Paper and cardboard packaging 15 01 02

Plastic packaging 15 01 04 Metal packaging

**SAFETY DATA**




according to 1907/2006/EC, Article 31

page: 7/8

Print date: 29.01.2018

Revision date: 26.01.2018

**Uncleaned packaging****Recommendation:** Disposal in accordance with legal regulations.**14 Transport information**

UN No. <b>1133</b>	EARTHLY	MARITIME	AIR
	ADR/RID/ADN	IMDG	IATA
Name marine pollutant	Flammable liquid -	Flammable liquid NO / NO IMDG	Flammable liquid -
Class	3	Class 3 II	IATA Class 3
Packing group	II (Packing group III, if content of packaging $\dot{y}$ 450l, according to 2.2.3.1.4 ADR)	(Packing group III, if content of packaging $\dot{y}$ 30l, according to 2.3.2.2 IMDG)	II (Packing group III, if content of packaging $\dot{y}$ 30l, according to 3.3.3.1.1 IATA)
Hazard Code (Kemler)	33	EMS No.: FE, SD 1133	Label 3
Material code / UN number	1133		1133
Hazard label(s)			
Transportation category	2	-	-
Tunnel restrictions	OF	-	-
Limited quantities / LQ	5L	5L	-
Excepted quantities / EQ	E2	E2	-
	pack. internal $\dot{y}$ 30ml, external $\dot{y}$ 500ml Net	pack. internal $\dot{y}$ 30ml, external $\dot{y}$ 500ml Net	
Technical designation (UN model regulation): UN 1133 / ADHESIVES-ADHESIVES, 3, II			

**15 Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:****REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of limitation: 3, 48**National requirements:****Guidance on work restrictions:** Respect employment restrictions for young people**15.2 Chemical Safety Assessment:** A Chemical Safety Assessment has not been carried out.**16 Other information**

These indications are based on the current state of our knowledge, but do not constitute a guarantee as to the properties of the product and do not give rise to a contractual legal relationship.

**Product intended exclusively for industrial or professional use.****Key to Sentences (H- ) relating to materials cited in Chapter 3  
(product hazard pictogram, see chapter 2)**

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness and dizziness.

**Department issuing the data sheet:** technical department / Tel: +33 (0)5 46 88 36 10**Acronyms and abbreviations:**

RID: International Regulations concerning the Carriage of Dangerous Goods by Rail

ICAO: International Civil Aviation Organization

ADR: European Agreement on the Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association



**SAFETY DATA**

according to 1907/2006/EC, Article 31

page: 8/8

Print date: 29.01.2018

Revision date: 26.01.2018

GHS: Globally Harmonized System of Classification and Labeling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)  
VOC: Volatile Organic Compounds (USA, EU)  
PBT: Persistent, Bioaccumulative and Toxic  
SVHC: Substances of Very High Concern  
vPvB: very Persistent and very Bioaccumulative

Flame. Liq. 2: Flammable liquids, Hazard Category 2  
Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2  
STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3

**\* Data changed from version**

**Note to user:** This Safety Data Sheet supplements our Technical Data Sheets but does not replace them.

The information they contain is based on the current state of our knowledge of the product concerned. They are given in good faith. The attention of users is particularly drawn to the risks possibly incurred when a product is used for purposes other than those for which it was initially designed. It in no way exempts the user from knowing and applying all the texts regulating his activity. He will take under his sole responsibility the respect of the precautions related to the use he makes of the product.