

**SAFETY DATA SHEET**  
CYCLE REPAIR KIT - RUBBER SOLUTION

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Compilation date: 13/06/2017

Revision No: 4

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** CYCLE REPAIR KIT - RUBBER SOLUTION

**Product code:** 307956

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

**Use of substance / mixture:** PC1: Adhesives, sealants.

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

**Company name:** Cedesa Ltd  
Chater Lea Buildings  
Icknield Way  
Letchworth  
Hertfordshire  
SG6 1WT  
UK  
**Tel:** +44 (0) 1462 480764  
**Fax:** +44 (0) 1462 679324  
**Email:** [mike.joyce@cedesa.co.uk](mailto:mike.joyce@cedesa.co.uk)

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0) 1462 480764  
(office hours only)

**Section 2: Hazards identification**

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

**Classification under CLP:** Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Flam. Liq. 2: H225; Skin Irrit. 2: H315; STOT SE 3: H336

**Most important adverse effects:** Highly flammable liquid and vapour. Causes skin irritation. May cause drowsiness or dizziness. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** H225: Highly flammable liquid and vapour.  
H315: Causes skin irritation.  
H336: May cause drowsiness or dizziness.  
H400: Very toxic to aquatic life.  
H410: Very toxic to aquatic life with long lasting effects.

**Hazard pictograms:** GHS02: Flame

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GHS07: Exclamation mark

GHS09: Environmental



**Signal words:** Danger

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

P233: Keep container tightly closed.

P243: Take precautionary measures against static discharge.

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264: Wash exposed skin thoroughly after handling.

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

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+352: IF ON SKIN: Wash with plenty of water/.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312: Call a if you feel unwell.

P332+313: If skin irritation occurs: Get medical advice/attention.

P370+378: In case of fire: Use alcohol resistant foam, CO2 or dry powder to extinguish.

P391: Collect spillage.

P403+233: Store in a well-ventilated place. Keep container tightly closed.

P501: Dispose of contents/container to Local/National requirements.

**2.3. Other hazards**

**Other hazards:** In use, may form flammable / explosive dust-air mixture.

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

HEPTANE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
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205-563-8	142-82-5	-	Flam. Liq. 2: H225; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	70-90%
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#### Section 4: First aid measures

##### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Show this safety data sheet to the doctor in attendance. Immediate medical attention is required. Eye bathing equipment should be available on the premises.

#### Section 5: Fire-fighting measures

##### 5.1. Extinguishing media

**Extinguishing media:** Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

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

**Exposure hazards:** Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

##### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

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side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Do not use equipment in clean-up procedure which may produce sparks. Absorb into dry earth or sand. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

**Suitable packaging:** Must only be kept in original packaging.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**HEPTANE**

**Workplace exposure limits:**

**Respirable dust**

State	Workplace exposure limits		Respirable dust	
	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	2100 mg/m3	8400 mg/m3	-	-

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

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**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

**Environmental:** Ensure emissions from ventilation or equipment comply with environmental protection legislation.

**Section 9: Physical and chemical properties**

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

**State:** Liquid

**Colour:** Pale yellow

**Odour:** Characteristic odour

**Solubility in water:** Not miscible

**Flammability limits %: lower:** 1.1

**upper:** 6.7

**Flash point°C:** <21

**Relative density:** 0.722

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat. Sources of ignition. Flames.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

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**Hazardous ingredients:**

**HEPTANE**

IVN	MUS	LD50	222	mg/kg
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**Relevant hazards for product:**

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Not biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** Bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil.

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

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Toxic to aquatic organisms. Toxic to soil organisms.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Disposal of packaging:** Arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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**Section 14: Transport information**

**14.1. UN number**

UN number: UN3082

**14.2. UN proper shipping name**

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
((HEPTANE))

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

Transport class: 9

**14.4. Packing group**

Packing group: III

**14.5. Environmental hazards**

Environmentally hazardous: Yes

Marine pollutant: No

**14.6. Special precautions for user**

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 2

**Section 15: Regulatory information**

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

Specific regulations: Not applicable.

**15.2. Chemical Safety Assessment**

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.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.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.