



**SAFETY DATA SHEET**  
151 PUNCTURE REPAIR KIT - ORIGINAL

**Page:** 1  
**Compilation date:** 19/09/12  
**Revision date:** 19/11/2021  
**Revision No:** 4

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

**1.1. Product identifier**

**Product name:** 151 PUNCTURE REPAIR KIT - ORIGINAL  
**Product code:** 00028

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

**Use of substance / mixture:** PRODUCT DISCONTINUED

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

**Company name:** 151 Products (Ireland) Ltd  
Block 3  
Harcourt Centre, Harcourt Road  
Dublin  
DO2A339  
Ireland  
**Tel:** +(44) 839 5949  
**Email:** technical@151products.com

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0) 839 5949  
+353 (0) 18092166 National Poison Centre -Ireland  
(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:**

**UFI:** WPQ1-60WW-N00P-8DXF

**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.

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**Hazard pictograms:** GHS02: Flame  
GHS07: Exclamation mark  
GHS09: Environmental



**Signal words:** Danger

**Precautionary statements:** P271: Use only outdoors or in a well-ventilated area.  
P280: Wear protective gloves.  
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water .  
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P312: Call a POISON CENTRE or doctor if you feel unwell.  
P370+P378: In case of fire: Use media other than water to extinguish.

## 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

KEROSINE - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-198-5	64742-94-5	-	Asp. Tox. 1: H304; Aquatic Chronic 2: H411	50-70%

HEPTANE

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	10-30%
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HEPT-1-ENE

209-767-8	592-76-7	-	Flam. Liq. 2: H225; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335	1-10%
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OCTANE

203-892-1	111-65-9	-	Flam. Liq. 2: H225; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Chronic 1: H410; Aquatic Acute 1: H400	1-10%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Seek medical attention if irritation or other symptoms develop and persist.

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

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

**Inhalation:** If irritation or other symptoms develop and persist, seek medical attention.

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

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

**Eye contact:** There may be irritation and redness. May cause permanent damage.

**Ingestion:** May be harmful if swallowed May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Inhalation:** Harmful. There may be irritation of the throat with a feeling of tightness in the chest. Vapours may cause drowsiness and dizziness

**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:** Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Powder, foam, carbon dioxide or water spray

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

**Exposure hazards:** Highly flammable. Harmful.

### 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.

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**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:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**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:** Ensure there is sufficient ventilation of the area. Do not breathe vapour. Avoid direct contact with the product. Read instructions before use. Smoking is forbidden.

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

**Storage conditions:** Avoid contact with water or humidity. Store in a cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

**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	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	2100 mg/m <sup>3</sup>	8400 mg/m <sup>3</sup>	-	-

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Ensure adequate ventilation. Do not inhale vapours.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** No special requirements under normal conditions of use.

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**Section 9: Physical and chemical properties**

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

**State:** Liquid

**Colour:** Yellow-brown

**Odour:** Characteristic odour

**Solubility in water:** Insoluble

**Viscosity:** Viscous

**Boiling point/range°C:** 90

**Flash point°C:** <0

**Relative density:** 0.74

**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:** Direct sunlight. Heat. Sources of ignition.

**10.5. Incompatible materials**

**Materials to avoid:** Oxidising agents. Reducing agents. Acids. Strong bases. Metals.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**KEROSINE - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.**

ORL	RAT	LDLO	5	ml/kg
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**HEPTANE**

IVN	MUS	LD50	222	mg/kg
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**OCTANE**

IVN	MUS	LDLO	428	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 irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. May cause permanent damage.

**Ingestion:** May be harmful if swallowed May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Inhalation:** Harmful. There may be irritation of the throat with a feeling of tightness in the chest.  
Vapours may cause drowsiness and dizziness

**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:** No data available.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No data available.

**12.4. Mobility in soil**

**Mobility:** Insoluble in water.

**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.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Disposal should be in accordance with local authority regulations.

**Disposal of packaging:** Disposal should be in accordance with local authority regulations.

[cont...]

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

## Section 14: Transport information

### 14.1. UN number

UN number: UN1133

### 14.2. UN proper shipping name

Shipping name: ADHESIVES

### 14.3. Transport hazard class(es)

Transport class: 3

### 14.4. Packing group

Packing group: II

### 14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: Yes

### 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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## 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.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

H400: Very toxic to aquatic life.

[cont...]

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

H411: 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.