



Section 1. Product and Company Identification.

1.1 Model Number; TST09 v1
1.2 Description; Temporary Puncture Repair & Service Kit
Glue: 14.8 ml.

1.3 Manufacturer;

Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 18 March 2015

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Flam. Liq. 2, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1, Skin Irrit. 2, STOT SE 3

2.2 Label elements.

Hazard pictogram(s)



Signal Word. Danger

Hazard statements;

- 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.



Section 2. Hazards Identification, continued.

Precautionary statements;

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

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

P240 Ground/bond container and receiving equipment.

P242 Use only non-sparking tools.

P273 Avoid release to the environment.

P243 Take precautionary measures against static discharge.

P264 Wash thoroughly after handling.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

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

P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

P331 Do NOT induce vomiting.

P370 + P378 In case of fire: Use CO₂, powder or water spray for extinction.

P362 Take off contaminated clothing and wash before reuse.

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P403 + P235 Store in a well-ventilated place. Keep cool.

2.3 Other hazards.

No information available.

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements
Heptane	142-82-5	80 - 90%	Flam. Liq. 2 Asp. Tox. 1 Skin Irrit. 2 STOT SE 3 Aquatic Acute 1 Aquatic Chronic 1	H225 H304 H315 H336 H400 H410
Natural Rubber Latex	9006-04-6	5 - 15%	Not classified	-

For full text of Phrases and Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Move casualty to fresh air.

Seek medical attention if symptoms persist.

If not breathing, give rescue breaths and chest compressions and seek immediate medical attention.

Provide oxygen.

Place an unconscious casualty into the recovery position.

Skin Contact

Immediately wash skin with soap and plenty of water for at least 15 minutes.

Remove contaminated clothing and wash before reuse.

Seek medical attention if symptoms persist.

Eye Contact

Hold eyelids apart and flush eyes with plenty of water for at least 20 minutes.

Seek medical attention.

Ingestion

Hold eyelids apart and flush eyes with plenty of water for at least 20 minutes.

Seek medical attention.

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

No information available.

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

No information available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

CO₂, Sand, Powder.

Do not use water.

5.2. Special hazards arising from the substance or mixture

May produce incomplete combustion products (CO, CO₂)

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus pressure-demand and full protective gear to prevent contact with skin and eyes.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment.

Ensure adequate ventilation.

Do not flush with water or aqueous cleansing agents.

Keep unprotected persons away.

6.2. Environmental precautions

Do not allow product to enter sewers / ground or surface water.

In case of contamination of water courses, inform local authorities.

6.3. Methods and material for containment and cleaning up

Use appropriate tools to collect the material and dispose of in an approved waste disposal container.

Absorb with liquid-binding material such as sand, diatomite, acid binder, universal binders, sawdust.

Dispose contaminated material as waste according to Section 13.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling

Ensure adequate ventilation / exhaustion at the workplace / point of use.

Prevent the formation of aerosols.

Keep away from sources of ignition.

Do not smoke.

Protect from heat.

Protect from electrostatic charges.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool location.

Keep receptacle tightly sealed.

Store in cool, dry conditions in well-sealed receptacles.

Protect from heat and direct sunlight.

7.3. Specific end use(s)

Intended for use as glue for the Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

CAS 142-82-5 Heptane

PEL	Long term value:	2000mg/m ³ 500ppm
REL	Long term value:	350mg/m ³ 85ppm
	Ceiling limit value:	1800* mg/m ³ 440* ppm
		* 15-min
TLV	Short term value:	2050mg/m ³ 500ppm
	Long term value:	1640mg/m ³ 400ppm

CAS 9006-04-6 Natural Rubber Latex

TLV	Long term value:	0.0001*mg/m ³
		Skin; dermal sensitization, Respiratory sensitization;* inh. fraction

8.2. Exposure controls

Appropriate Engineering Controls

No information available.

Eye/Face Protection

Tightly sealed goggles.

Skin Protection

Wear protective gloves.

Respiratory Protection

Not required under normal conditions of use.

Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance:	Pasty, light yellow.
(b) Odour:	Gasoline / Petrol like.
(c) Odour threshold;	Not determined.
(d) pH:	No information available.
(e) Melting point/freezing point;	Not determined.
(f) Initial boiling point and boiling range;	98°C (208°F).
(g) Flash point;	-4°C (25°F).
(h) Evaporation rate;	Not determined.
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	Not determined.
(l) Vapour density;	Not determined.
(m) Relative density;	No information available.
(n) Solubility(ies);	Not miscible in water.
(o) Partition coefficient: n-octanol/water;	Not determined.
(p) Auto-ignition temperature;	Product is not self-igniting.
(q) Decomposition temperature;	Not determined.
(r) Viscosity;	Not determined.
(s) Explosive properties;	No information available.
(t) Oxidising properties.	No information available.

9.2 Other information

No information available.



Section 10. Stability and Reactivity.

10.1. Reactivity	No information available.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No dangerous reactions known.
10.4. Conditions to avoid	No information available.
10.5. Incompatible materials	No information available.
10.6. Hazardous decomposition products	Carbon dioxide and carbon monoxide may form when heated to decomposition

Section 11. Toxicological Information.

11.1. Information on toxicological effects
Irritant to skin and mucous membranes.

Section 12. Ecological Information.

12.1. Toxicity	Avoid release into the environment. Run off from fire control or dilution may cause pollution.
12.2. Persistence and degradability	No information available.
12.3. Bioaccumulative potential	No information available.
12.4. Mobility in soil	No information available.
12.5. Results of PBT and vPvB assessment	Not applicable to this product.
12.6. Other adverse effects	Do not allow product to reach ground water, water courses or sewerage systems. Danger to drinking water even if small quantities leak into the ground. Very toxic to fish and plankton/aquatic organisms.

Section 13. Disposal Considerations.

13.1. Waste treatment methods
Disposal must be in accordance with local authority regulation requirements.
Do not dispose of with household waste.
Do not allow product to reach ground water, water courses or sewerage systems.



Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 2278
14.2. Name and Description	n-Heptane
14.3. Class	3
14.4. Packing group	II
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.

IATA. International Air Transport Association.

14.1. UN number	UN 2278
14.2. UN Proper Shipping Name/Description	n-Heptane
14.3. Class or Division	3
14.4. Packing group	II
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.

IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 2278
14.2. UN proper shipping name	n-Heptane
14.3. Class or Division	3
14.4. Packing group	II
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product

Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No information available.

15.2. Chemical safety assessment
No information available.



Section 16. Additional Information.

Full text of Phrases and Statements used in Section 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.

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	10/11/15	First issue.
2	19/02/16	Sections 3, 14.4 & 14.7
3	27/04/16	Section 1.2
4	29/03/17	Section 2.

End of Safety Data Sheet.