

# SAFETY DATA SHEET

Page 1 of 4

## Coleman Fuel

Revision 0  
Revision date

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** Coleman Fuel  
**Company** Coleman UK plc  
Gordano Gate  
Portishead  
Bristol  
BS20 7GG  
www.colemanuk.co.uk  
**Telephone** 01275 845024  
**Fax** 01275 849255

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

#### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Heptane {heptane} (n-Heptane)	90 - 100%	142-82-5	205-563-8	F; R11 Xn; R65 Xi; R38 R67 N; R50/53

### 3. HAZARDS IDENTIFICATION

**Main hazards** Highly flammable. Irritating to skin. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed. Vapours may cause drowsiness and dizziness.

### 4. FIRST AID MEASURES

**Skin contact** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Eye contact** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Inhalation** Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.

**Ingestion** Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist.

**General information** In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Carbon dioxide (CO2) Alcohol resistant foam.

**Fire hazards** Highly flammable. Vapour may travel considerable distance to source of ignition and flash back.

**Protective equipment** Wear suitable respiratory equipment when necessary.

# Coleman Fuel

Revision 0  
Revision date

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment.
<b>Environmental precautions</b>	Do not allow product to enter drains. Prevent further spillage if safe. Inform repective authorities in case of seepage into water course or sewage system.
<b>Clean up methods</b>	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. Endsure adequate ventilation.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits

Heptane {heptane} (n-Heptane)	WEL 8-hr limit ppm: 500 WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: -
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<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Respiratory protection</b>	Wear suitable respiratory equipment when necessary.
<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	Approved safety goggles.
<b>Protective equipment</b>	Wear chemical protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Liquid.
<b>Colour</b>	Colourless.
<b>Odour</b>	Characteristic.
<b>Boiling point</b>	98°C
<b>Flash point</b>	-4°C
<b>Vapour pressure</b>	48hPa
<b>Relative density</b>	0.68
<b>Melting point</b>	-90.5°C
<b>Autoignition temperature</b>	215 deg C

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
<b>Conditions to avoid</b>	Heat, sparks and open flames.
<b>Materials to avoid</b>	Oxidising agents.

## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity</b>	Irritant to skin and mucous membranes.
<b>Sensitization</b>	No sensitization effects reported.

# Coleman Fuel

Revision 0  
Revision date

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Very toxic for fish. Do not allow undiluted product or large quantities of it reach ground water, water course or sewage system. Poisonous for fish and planktons in water bodies. Very toxic for aquatic organisms.

## 13. DISPOSAL CONSIDERATIONS

**General information** Dispose of in compliance with all local and national regulations. Must not be disposed of together with household rubbish. Do not allow product to enter drains.

## 14. TRANSPORT INFORMATION

### ADR/RID

UN 1268	Packing group II
Class 3	Hazard ID 33
Proper Shipping Name N.O.S.	
PETROLEUM PRODUCTS,	

### IMDG

UN 1268	Packing group II
Class 3	Marine pollutant .
EmS Code F-E S-E	

### IATA

UN 1268	Packing group II
Class 3	Subsidiary risk -
Packing Instruction 307 (Cargo)	Maximum quantity 60 L
Packing Instruction 305 (Passenger)	Maximum quantity 5 L

## 15. REGULATORY INFORMATION

**Labelling** The product is classified in accordance with 67/548/EEC.  
**Symbols** F - Highly flammable; Xn - Harmful; N - Dangerous for the environment



**Risk phrases**

- R11 - Highly flammable.
- R38 - Irritating to skin.
- R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R65 - Harmful: may cause lung damage if swallowed.
- R67 - Vapours may cause drowsiness and dizziness.

**Safety phrases**

- S2 - Keep out of the reach of children.
- S9 - Keep container in a well-ventilated place.
- S16 - Keep away from sources of ignition - No smoking.
- S29 - Do not empty into drains.
- S33 - Take precautionary measures against static discharges.
- S60 - This material and its container must be disposed of as hazardous waste.
- S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

# Coleman Fuel

Revision 0  
Revision date

## 16. OTHER INFORMATION

**Text of risk phrases in  
Section 2**

R11 - Highly flammable.

R38 - Irritating to skin.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 - Harmful: may cause lung damage if swallowed.

R67 - Vapours may cause drowsiness and dizziness.

**Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.