



# Gloucestershire Warwickshire Steam Railway Plc Unleaded Gasoline

## COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44131-46	<b>Lead Assessor:</b>	Kevin Jarvis
<b>Version No:</b>	3	<b>Published Date:</b>	03 September 2024
<b>Status:</b>	Active	<b>Review Date:</b>	03 September 2027
<b>Assessment Date:</b>	03 September 2024	<b>Approved By:</b>	Kevin Jarvis

## Substance Details

<b>Substance Name:</b>	Unleaded Gasoline	<b>Substance Use:</b>	Fuel for portal tools and vehicles.
<b>Manufacturer</b>	Exxon Mobil	<b>Emergency Tel No:</b>	01372 222 000
<b>Address:</b>	Esso Ermyrn Way Ermyrn House KT22 8UX LEATHERHEAD, SURREY		
<b>Form Of Substance:</b>	Liquid, Vapour,	<b>Routes of Exposure</b>	Inhalation, Skin, Ingestion, Eyes,
<b>Storage and Handling</b>	Must be stored in suitable sealed containers in a dry cool COSHH cabinet		

### Exposure Limits

WEL: 180 mg/m3

LEL: Unknown

SEL: Unknown

## Substance Classifications



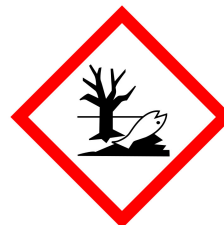
Harmful



Serious long  
term health  
hazard



Highly  
Flammable



Dangerous to  
the  
enviroment

### Health Phrases

H224 - Extremely flammable liquid and vapour.  
H304 - May be fatal if swallowed and enters airways.  
H315 - Causes skin irritation.  
H336 - May cause drowsiness or dizziness.  
H340 - May cause genetic defects  
H350 - May cause cancer  
H360 - May damage fertility or the unborn child  
H411 - Toxic to aquatic life with long lasting effects.

### Precautionary Phrases

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.  
P202 - Do not handle until all safety precautions have been read and understood.

COSHH - Unleaded Gasoline - Generated 08/12/2025 at 16:22:38



## Gloucestershire Warwickshire Steam Railway Plc Unleaded Gasoline

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P233 - Keep container tightly closed.  
P240 - Ground and bond container and receiving equipment.  
P241 - Use explosion-proof equipment.  
P242 - Use non-sparking tools.  
P243 - Take action to prevent static discharges.  
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 - Wash 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.  
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999  
P303 + P361 + P3 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P308 + P313 - IF exposed or concerned: Get medical advice/attention.  
P312 - Call a POISON CENTER/doctor/999 if you feel unwell.  
P331 - Do NOT induce vomiting.  
P332 + P313 - If skin irritation occurs: Get medical advice/attention.  
P362 - Take off contaminated clothing.  
P370 + P378 - In case of fire: Use... to extinguish.  
P391 - Collect spillage.  
P403 + P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/container via an approved disposal route

### **Required Personal Protection Equipment (PPE)**



Gloves

### **Control Measures**

#### **Current:**

- Administrative - Follow manufacturers advice - Effective

#### **Potential:**

No Potential Control Measures

Score Notes:

### **Assessment Score**

Likelihood of Harm:

2) Low probability – seldom/once every 5 years

Severity of Harm:

2) Injury – up to 7 days lost time days lost time

Overall:

Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

### **Reference Documents**



## Gloucestershire Warwickshire Steam Railway Plc Unleaded Gasoline

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Unleaded Gasoline Data Sheet - Unleaded Gasoline Data Sheet