



# Gloucestershire Warwickshire Steam Railway Plc Hand Held Expanding Foam

## COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-45727-95	<b>Lead Assessor:</b>	Kevin Jarvis
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<b>Assessment Date:</b>	11 March 2025	<b>Approved By:</b>	Kevin Jarvis

## Substance Details

<b>Substance Name:</b>	Hand Held Expanding Foam	<b>Substance Use:</b>	General purpose expanding foam for filling holes/gaps.
<b>Manufacturer</b>	Siroflex Ltd	<b>Emergency Tel No:</b>	01226 771600
<b>Address:</b>	Dodworth Business Park, Dodworth, Barnsley. S75 3SP		
<b>Form Of Substance:</b>	Liquid, Fume, Vapour, Solid,	<b>Routes of Exposure</b>	Eyes, Inhalation, Skin, Ingestion,
<b>Storage and Handling</b>	Store in manufacturers container in a COSHH cupboard		

### Exposure Limits

**WEL:** Unknown                      **LEL:** 0.02 mg/m3                      **SEL:** 0.07 mg/m3

## Substance Classifications



Harmful



Serious long  
term health  
hazard



Flammable

### Health Phrases

H222 - Extremely flammable aerosol.  
H229 - Pressurised container. May burst if heated.  
H332 - Harmful if inhaled.  
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
H335 - May cause respiratory irritation.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.  
H317 - May cause an allergic skin reaction.  
H351 - Suspected of causing cancer  
H362 - May cause harm to breast-fed children.  
H373 - May cause damage to organs <or state all organs affected, if known> through prolonged or repeated



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exposure.

H413 - May cause long lasting harmful effects to aquatic life.

### Precautionary Phrases

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P263 - Avoid contact during pregnancy and while nursing.

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 + P352 - IF ON SKIN: Wash with plenty of water.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P3 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

P501 - Dispose of contents/container via an approved disposal route

### Required Personal Protection Equipment (PPE)



Gloves



Overalls



Goggles

### Control Measures

#### Current:

- Administrative - Follow manufacturers advice. - Effective

#### Potential:

No Potential Control Measures

Score Notes:

### Assessment Score

Likelihood of Harm:

1) Very low probability – unlikely/once every 20 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

MSDS -