



# Gloucestershire Warwickshire Steam Railway Plc

## Meggaboost 400

### COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44238-90	<b>Lead Assessor:</b>	Kevin Jarvis
<b>Version No:</b>	2	<b>Published Date:</b>	12 April 2024
<b>Status:</b>	Active	<b>Review Date:</b>	12 April 2027
<b>Assessment Date:</b>	12 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

### Substance Details

<b>Substance Name:</b>	Meggaboost 400	<b>Substance Use:</b>	Cleaning solvent for electrical machines such as diesel locomotive traction motors and generators etc.
<b>Manufacturer Address:</b>	AEV Ltd AEV LIMITED MARION STREET BIRKENHEAD MERSEYSIDE CH41 6LT	<b>Emergency Tel No:</b>	0800 2461 274
<b>Form Of Substance:</b>	Liquid, Vapour,	<b>Routes of Exposure</b>	Inhalation, Skin, Ingestion, Eyes,
<b>Storage and Handling</b>	Store in manufacturers container in a COSHH cupboard.		
<b>Exposure Limits</b>			
<b>WEL:</b> 600 mg/m3	<b>LEL:</b> Unknown	<b>SEL:</b> Unknown	

### Substance Classifications



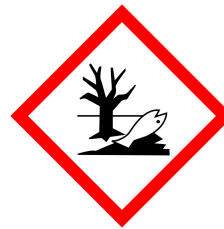
Harmful



Serious long  
term health  
hazard



Flammable



Dangerous to  
the  
enviroment

### Health Phrases

H226 - Flammable liquid and vapour.  
H315 - Causes skin irritation.  
H317 - May cause an allergic skin reaction.  
H336 - May cause drowsiness or dizziness.  
H372 - Causes damage to organs through prolonged or repeated exposure  
H411 - Toxic to aquatic life with long lasting effects.  
H304 - May be fatal if swallowed and enters airways.

### Precautionary Phrases



## Gloucestershire Warwickshire Steam Railway Plc Meggaboost 400

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 - Wash thoroughly after handling.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P501 - Dispose of contents/container via an approved disposal route  
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P370 + P378 - In case of fire: Use... to extinguish.

### Required Personal Protection Equipment (PPE)



Gloves



Goggles

### Control Measures

#### Current:

- Administrative - Follow manufacturers advice - Effective
- PPE - Wear a face mask if spraying - Effective

#### Potential:

- Engineering - Consider using fume extraction if using for prolonged periods. - Effective

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

Overall:

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

### Reference Documents

Meggaboost 400 Data Sheet - Meggaboost 400 MSDS

### Appendix



## Gloucestershire Warwickshire Steam Railway Plc Meggaboost 400



**Reference: UI-44238-385**

Meggaboost 400 - Meggaboost 400  
Picture