Gloucestershire Warwickshire Steam Railway Plc

Meggaboost 400

COSHH Assessment Details

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

Substance Details

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

Exposure Limits

WEL: 600 mg/m3 **LEL:** Unknown **SEL:** 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

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

Liklihood 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

Meggaboost 400 Data Sheet - Meggaboost 400 MSDS

Appendix

Meggaboost 400



Reference: UI-44238-385
Meggaboost 400 - Meggaboost 400 Picture