Gloucestershire Warwickshire Steam Railway Plc

Epidac 2 Activator

COSHH Assessment Details

Assessment Id:	COSHH-44398-55	**Lead Assessor:**	Kevin Jarvis
Version No:	2	**Published Date:**	03 September 2024
Status:	Active	**Review Date:**	03 September 2027
Assessment Date:	03 September 2024	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Epidac 2 Activator	**Substance Use:**	Workshop Floor Paint Activator
Manufacturer	Dacrylate Paints Ltd	**Emergency Tel No:**	01623 753845
Address:	Lime Street Kirkby-in-Ashfield Nottingham NG17 8AL		
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: 220 mg/m3 **LEL:** Unknown **SEL:** 441 mg/m3

Substance Classifications



Harmful



Corrosive



Flammable

Health Phrases

H226 - Flammable liquid and vapour.
H314 - Causes severe skin burns and eye damage.
H317 - May cause an allergic skin reaction.
H332 - Harmful if inhaled.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P330 + P3 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
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.
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.
P370 + P378 - In case of fire: Use… to extinguish.

P403 + P235 - Store in a well-ventilated place. Keep cool.
P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)


Gloves


Respirator


Goggles

Control Measures

Current:
• Administrative - Follow manufacturers advice. - Effective
Potential:
• PPE - Use a respirator if spraying - 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

Epidac Floor Paint Activator Safety Data Sheet -