Gloucestershire Warwickshire Steam Railway Plc

Araldite Rapid

COSHH Assessment Details

Assessment Id:	COSHH-44048-80	**Lead Assessor:**	Kevin Jarvis
Version No:	4	**Published Date:**	11 April 2024
Status:	Active	**Review Date:**	11 April 2027
Assessment Date:	11 April 2024	**Approved By:**	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Araldite Rapid	**Substance Use:**	General purpose adhesive
Manufacturer	Bostik	**Emergency Tel No:**	01785 272650
Address:	BOSTIK LIMITED COMMON ROAD STAFFORD STAFFORDSHIRE ST16 3EH		
Form Of Substance:	Liquid & Solid.	**Routes of Exposure**	Skin, Eyes, Inhalation & Ingestion.
Storage and Handling	Stored in manufacturers tubes in a cool dry place.		

Exposure Limits

WEL: 724 mg/m3 **LEL:** Unknown **SEL:** 966 mg/m3

Substance Classifications



Irritant



Dangerous to the enviroment

Health Phrases

H319 - Causes serious eye irritation.
H314 - Causes severe skin burns and eye damage.
H315 - Causes skin irritation.
H226 - Flammable liquid and vapour.
H332 - Harmful if inhaled.
H302 - Harmful if swallowed.
H312 - Harmful in contact with skin.
H412 - Harmful to aquatic life with long lasting effects.
H317 - May cause an allergic skin reaction.
H336 - May cause drowsiness or dizziness.
H311 - Toxic in contact with skin.
H411 - Toxic to aquatic life with long lasting effects.

Precautionary Phrases

P102 - Keep out of reach of children.
P262 - Do not get in eyes, on skin, or on clothing.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999

Required Personal Protection Equipment (PPE)


Gloves


Goggles

Control Measures

Current:
• Administrative - Avoid contact with skin. - Effective
• PPE - Wear gloves and eye protection as per manufacturers guideance. - Effective
Potential:
• Engineering - Consider fume extraction if used in large quantities or an enclosed space. - 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

Araldite Rapid Safety Data Sheet - Araldite Rapid Safety Data Sheet

Appendix



Reference: UI-44048-699
Araldite Rapid - Araldite Rapid Resin & Hardener