Gloucestershire Warwickshire Steam Railway Plc

Rocol RTD Metal Cutting Compound

COSHH Assessment Details

Assessment Id:	COSHH-45294-93	**Lead Assessor:**	Kevin Jarvis
Version No:	1	**Published Date:**	03 January 2024
Status:	Active	**Review Date:**	03 January 2027
Assessment Date:	03 January 2024	**Approved By:**	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Rocol RTD Metal Cutting Compound	**Substance Use:**	Tin based paste applied with a brush.
Manufacturer	Rocol	**Emergency Tel No:**	0113 2322600
Address:	Rocol House, Wakefield Road, Swillington, Leeds. LS26 8BS		
Form Of Substance:	Solid, Vapour,	**Routes of Exposure**	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Store in manufacturers container in a COSHH cupboard		

Exposure Limits

WEL: Unknown **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Dangerous to the enviroment

Health Phrases

H362 - May cause harm to breast-fed children.
H400 - Very toxic to aquatic life.
H410 - Very toxic to aquatic life with long lasting effects.

Precautionary Phrases

P201 - Obtain special instructions before use.
P263 - Avoid contact during pregnancy and while nursing.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.
P391 - Collect spillage.

Required Personal Protection Equipment (PPE)



Goggles

Control Measures

Current:
• Administrative - Follow manufacturers advice. - Effective
Potential:
No Potential Control Measures
Score Notes:

Assessment Score

Liklihood 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

RTD Compound SDS - Safety Data Sheet

Appendix



Reference: UI-45294-784
RTD Compound picture -