Gloucestershire Warwickshire Steam Railway Plc

Toro Premium Fuel Treatment

COSHH Assessment Details

Assessment Id:	COSHH-45819-13	**Lead Assessor:**	Kevin Jarvis
Version No:	1	**Published Date:**	11 June 2025
Status:	Active	**Review Date:**	11 June 2028
Assessment Date:	11 June 2025	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Toro Premium Fuel Treatment	**Substance Use:**	Additive for petrol used in tools. Mainly Per Way dept.
Manufacturer	The Toro Company	**Emergency Tel No:**	1-800-255-3924
Address:	8111 Lyndale Avenue South Bloomington MN 55420 USA		
Form Of Substance:	Liquid, Vapour,	**Routes of Exposure**	Eyes, Inhalation, Skin, Ingestion,
Storage and Handling	Stored in manufacturors container in a COSHH cupboard		

Exposure Limits

WEL: 125 mg/m3 **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Harmful



Serious long term health hazard



Dangerous to the enviroment

Health Phrases

H225 - Highly flammable liquid and vapour.
H304 - May be fatal if swallowed and enters airways.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H412 - Harmful to aquatic life with long lasting effects.
H411 - Toxic 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.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P264 - Wash thoroughly after handling.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999
P331 - Do NOT induce vomiting.
P370 + P378 - In case of fire: Use… to extinguish.
P305 + P351 + P3 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P403 + P235 - Store in a well-ventilated place. Keep cool.
P405 - Store locked up.
P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)



Footwear Gloves Respirator Overalls

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:
3) Injury - > 7 days lost time + RIDDOR reportable

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

Reference Documents

Treatment MSDS -

Appendix

Toro Premium Fuel Treatment



Reference: UI-45819-111
Treatment Pic -