Gloucestershire Warwickshire Steam Railway Plc

Gasoil (Red Diesel)

COSHH Assessment Details

Assessment Id:	COSHH-43998-30	**Lead Assessor:**	Kevin Jarvis
Version No:	3	**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:	Gasoil (Red Diesel)	**Substance Use:**	General purpose fuel used in diesel locomotives, plant equipment and power tools.
Manufacturer	Mabanaft Ltd	**Emergency Tel No:**	08445 601124
Address:	20th Floor, Portland House, Bressenden Place, London. SW1E 5BH		
Form Of Substance:	Liquid, Mist & Vapour	**Routes of Exposure**	Inhalation, Ingestion, Skin, Eyes,
Storage and Handling	Stored in on site fuel storage tank, locomotive fuel tanks and various secure containers such as 'Jerry' cans.		

Exposure Limits

WEL: 100 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.
H304 - May be fatal if swallowed and enters airways.
H315 - Causes skin irritation.
H332 - Harmful if inhaled.
H351 - Suspected of causing cancer
H373 - May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure.
H411 - Toxic to aquatic life with long lasting effects.

Precautionary Phrases

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999

P331 - Do NOT induce vomiting.
P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)


Gloves


Visor


Overalls


Goggles

Control Measures

Current:
• Administrative - Follow the precautionary phrases as described. - Effective
Potential:
No Potential Control Measures
Score Notes:

Assessment Score

Liklihood of Harm:
Not Set

Severity of Harm:
Not Set

Overall:
No Rating Avaiable

Reference Documents

Gas Oil (Red Diesel) - Gas Oil (Red Diesel) Data Sheet