



Gloucestershire Warwickshire Steam Railway Plc

Krylon UV-Resistant Gloss Clear Coating

COSHH Assessment Details

Assessment Id:	COSHH-44266-79	Lead Assessor:	Kevin Graham Jarvis
Version No:	2	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:	Krylon UV-Resistant Gloss Clear Coating	Substance Use:	Spray on UV protective coating
Manufacturer	Krylon Products Group	Emergency Tel No:	N/A
Address:	101 W Prospect Avenue, Cleveland Ohio. 44115 USA.		
Form Of Substance:	Vapour, Mist, Liquid,	Routes of Exposure	Inhalation, Skin, Ingestion, Eyes,

Storage and Handling Store in manufacturers container in a locked cupboard.

Exposure Limits

WEL: 150 mg/m³ **LEL:** Unknown **SEL:** 560 mg/m³

Substance Classifications



Harmful



Serious long term health hazard



Flammable



Gasses Under Pressure

Health Phrases

H222 - Extremely flammable aerosol.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.
H336 - May cause drowsiness or dizziness.
H372 - Causes damage to organs through prolonged or repeated exposure

Precautionary Phrases

P102 - Keep out of reach of children.
P103 - Read label before use.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 - Do not spray on an open flame or other ignition source.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P262 - Do not get in eyes, on skin, or on clothing.
P264 - Wash thoroughly after handling.



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P271 - Use only outdoors or in a well-ventilated area.

P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)



Gloves



Overalls



Goggles

Control Measures

Current:

- Administrative - Follow manufacturers advice - Effective

Potential:

No Potential Control Measures

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

Krylon UV Resistant Clear Acrylic Coating data sheet - Krylon UV Resistant Clear Acrylic Coating MSDS

Appendix



Reference: UI-44266-993

Krylon UV Resistant Clear Acrylic Coating - Krylon UV Resistant Clear Acrylic Coating picture