



# Gloucestershire Warwickshire Steam Railway Plc Krylon UV-Resistant Gloss Clear Coating

## COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44266-79	<b>Lead Assessor:</b>	Kevin Graham Jarvis
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<b>Status:</b>	Active	<b>Review Date:</b>	11 April 2027
<b>Assessment Date:</b>	11 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

## Substance Details

<b>Substance Name:</b>	Krylon UV-Resistant Gloss Clear Coating	<b>Substance Use:</b>	Spray on UV protective coating
<b>Manufacturer</b>	Krylon Products Group	<b>Emergency Tel No:</b>	N/A
<b>Address:</b>	101 W Prospect Avenue, Cleveland Ohio. 44115 USA.		
<b>Form Of Substance:</b>	Vapour, Mist, Liquid,	<b>Routes of Exposure</b>	Inhalation, Skin, Ingestion, Eyes,

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

### Exposure Limits

**WEL:** 150 mg/m<sup>3</sup>

**LEL:** Unknown

**SEL:** 560 mg/m<sup>3</sup>

## 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

Likelihood 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