

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/5

Flexideck UVR Resin

Revision 1
Revision date 2015-06-22

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Flexideck UVR Resin
--------------	---------------------

1.2. Relevant identified uses of the substance or mixture and uses advised against

Description	Restricted to professional users. Component Of A Two Pack Polyurethane Floor Coating.
-------------	--

1.3. Details of the supplier of the safety data sheet

Company	Virtus Resins
Address	The Shippon, Faenol Pentrecelyn Ruthin LL15 2SP
Web	www.epoxyresinsuppliers.co.uk
Telephone	+44 (0)1978 790 744
Fax	
Email	info@epoxyresinsuppliers.co.uk
Email address of the competent person	info@ epoxyresinsuppliers.co.uk

1.4. Emergency telephone number

Emergency telephone number	+44 (0)1978 790 744 8.30am to 5.00pm Mon - Fri
----------------------------	---

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
2-methoxy-1-methylethyl acetate (1-Methoxypropylacetate)	607-195-00-7	108-65-6	203-603-9		1 - 10%	R10	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	No Significant Hazard.
------------	------------------------

Flexideck UVR Resin

Revision 1

Revision date 2015-06-22

4.1. Description of first aid measures

Eye contact	Seek medical attention. Irrigate eye with water whilst holding eye lid open for at least 15 minutes.
Skin contact	After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water.
Ingestion	DO NOT induce the patient to vomit, medical advice is required.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No known adverse health effects.
Eye contact	No data is available on this product.
Skin contact	No data is available on this product.
Ingestion	No data is available on this product.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	Treat symptomatically.
Eye contact	Treat symptomatically.
Skin contact	Treat symptomatically.
Ingestion	Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Foam, Dry chemical powder, carbon dioxide, sand or earth.
--	---

5.2. Special hazards arising from the substance or mixture

	No Significant Hazard.
--	------------------------

5.3. Advice for firefighters

	No specific fire-fighting protection is required.
--	---

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	No precautions required to be mentioned.
--	--

6.2. Environmental precautions

	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.
--	---

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal.
--	--

6.4. Reference to other sections

	Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.
--	---

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	When using do not eat, drink or smoke. Wear suitable gloves and eye/face protection.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Store in original container.
--	------------------------------

7.3. Specific end use(s)

	The identified uses for this product are detailed in Section 1.2.
--	---

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

	Are listed on the following items according to where it is going to be used.
--	--

8.1.1. Exposure Limit Values

--	--

Flexideck UVR Resin





Revision 1

Revision date 2015-06-22

8.1.1. Exposure Limit Values

2-methoxy-1-methylethyl acetate (1-Methoxypropylacetate)	WEL 8-hr limit ppm: 50	WEL 8-hr limit mg/m3: 274
	WEL 15 min limit ppm: 100	WEL 15 min limit mg/m3: 548
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:

8.2. Exposure controls

Eye / face protection Skin protection - Handprotection Skin protection - Other	   
	Safety glasses.
	Wear suitable gloves.
	Wear suitable protective clothing. Avoid prolonged skin contact.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Various
Odour	Characteristic
Odour threshold	No data available
pH	Not applicable.
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	No data available

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic compounds)	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

Flexideck UVR Resin

Revision 1
Revision date 2015-06-22

10.1. Reactivity	
	No data is available on this product.
10.2. Chemical stability	
	Stable under normal temperature conditions.
10.3. Possibility of hazardous reactions	
	No data is available on this product.
10.4. Conditions to avoid	
	No data is available on this product.
10.5. Incompatible materials	
	Strong oxidising agents.
10.6. Hazardous decomposition products	
	No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

Acute toxicity	No data is available on this product.
Skin corrosion/irritation	No data is available on this product.
Serious eye damage/irritation	No data is available on this product.
Respiratory or skin sensitisation	No data is available on this product.
Germ cell mutagenicity	No data is available on this product.
Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information**12.1. Toxicity**

	No data available
--	-------------------

12.2. Persistence and degradability

	No data is available on this product.
--	---------------------------------------

12.3. Bioaccumulative potential

	No data is available on this product.
--	---------------------------------------

Partition coefficient

	Flexideck UVR Resin No data available	2-methoxy-1-methylethyl acetate No data available
--	---------------------------------------	---

12.4. Mobility in soil

	No data is available on this product.
--	---------------------------------------

12.5. Results of PBT and vPvB assessment

	No data is available on this product.
--	---------------------------------------

12.6. Other adverse effects

	No data is available on this product.
--	---------------------------------------

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

	This product, when being disposed of in its unused and uncontaminated state should be treated as a hazardous waste according to EC Directive 91/869/EEC. Any disposal practices must be in
--	--

Flexideck UVR Resin

Revision 1

Revision date 2015-06-22

13.1. Waste treatment methods

compliance with all national and provincial laws and any municipal or local by-laws governing hazardous waste. For used, contaminated and residue materials additional evaluations may be required. Do not dump into any sewers, on the ground, or into any body of water.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

"COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC".

"REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC".

15.2. Chemical safety assessment

For advice on essential measures see sections 7 and 8 of this safety data sheet.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:
3 - 3.1. Substances.
3 - 3.2. Mixtures.

Text of risk phrases in Section 3

R10 - Flammable

General information

This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.