



# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## Deckmaster HFS System ID Resin

Revision 0

Revision date 2013-11-11

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

#### 1.1. Product identifier

Product name Deckmaster HFS System ID Resin

#### 1.3. Details of the supplier of the safety data sheet

Company	Resdev Ltd
Address	Pumaflor House Ainleys Industrial Estate Elland HX5 9JP
Web	www.resdev.co.uk
Telephone	+44 (0)1422 379131
Fax	+44 (0)1422 370943
Email	info@resdev.co.uk
Email address of the competent person	info@resdev.co.uk

#### 1.4. Emergency telephone number

Emergency telephone number +44 (0)1422 379131  
9.00am 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
Mono ethylene glycol	603-027-00-1	107-21-1	203-473-3		1 - 10%	Xn; R22

#### Description

Three Pack Polyurethane Floor Coating.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Eye contact	Rinsing under running water (approx 10-15min), consult an oculist if necessary.
Skin contact	Clean with water and soap.

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

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

Inhalation	Take the person into fresh air and keep them warm, let them rest. If there is difficulty in breathing, medical advice is required.
Eye contact	Hold the eyes open and rinse with preferably lukewarm water for a sufficiently long period of time (at least 10 minutes). Consult an ophthalmologist.
Skin contact	In case of skin contact wash affected areas thoroughly with soap and plenty of water. Consult a doctor in the event of a skin reaction.
Ingestion	Contact a physician. DO NOT induce the patient to vomit, medical advice is required.
General information	
	None. Take off immediately all contaminated clothing.

## SECTION 5: Firefighting measures

## Further information

Suitable extinguishing media	Carbon dioxide (CO <sub>2</sub> ), Foam, extinguishing powder, in case of larger fires, water spray should be used.
Special protective equipment for fire-fighters	No special requirements.
Unsuitable Extinguishing Media	High volume water jet. Burning release carbon monoxide, carbon dioxide, oxides of nitrogen, isocyanate vapors and traces of hydrogen cyanide. In the event of fire and/or explosion do not breathe fumes.  During fire-fighting respirator with independent air-supply and airtight garment is required.  Do not allow contaminated extinguishing water to enter the soil, ground-water or surface waters.

## SECTION 6: Accidental release measures

## 6.2. Environmental precautions

	Do not introduce in waterways or ground water.
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## 6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material.
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## Further information

	None.
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## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

	Do not bring in contact with strong oxidizing agents.
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## 7.2. Conditions for safe storage, including any incompatibilities

Suitable packaging	Steel containers (tanks).
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## Further information

Information on Fire and Explosion Protection	Difficulty inflammable. Avoid open fires.
Storage Accumulation	None.
Further information on Storage Requirements	Store at a temperature of + 10°C to +30°C and dark quality protection.
Storage classification	None.

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

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## 8.1.1. Exposure Limit Values

Mono ethylene glycol	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 10
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit ppm: 20	WEL 8-hr limit mg/m3: 52
	WEL 15 min limit ppm: 40	WEL 15 min limit mg/m3: 104

## 8.2. Exposure controls

	 
8.2.1. Appropriate engineering controls	Not normally required.
Eye / face protection	Not normally required.
Skin protection - Handprotection	Not normally required.
Respiratory protection	not necessary.
Further information	
Ingredient Comments	None.
Special instructions for protection and hygiene.	None.
	Normal washing or showering. Keep working cloth separate from normal clothing.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Various
Odour	Characteristic

## SECTION 10: Stability and reactivity

## 10.4. Conditions to avoid

	None.
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## 10.5. Incompatible materials

	Do not bring in contact with strong oxidizing agents.
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## 10.6. Hazardous decomposition products

	In air from about 300oC. Acroleine.
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## Further information

	when use properly only very slow decomposition. Dehydrated at: abt. 200oC.
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## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Skin corrosion/irritation	None.
Serious eye damage/irritation	None.

## 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
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**SECTION 13: Disposal considerations****Disposal methods**

	Refuse incineration, speacial waste dump with allowance from local officials.
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**Further information**

<b>Contaminated packaging. Recommended Cleansing Agent</b>	clean with base.
	suds, detergent.

**SECTION 14: Transport information****ADR/RID**

	The product is not classified as dangerous for carriage.
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**IMDG**

	The product is not classified as dangerous for carriage.
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**IATA**

	The product is not classified as dangerous for carriage.
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**SECTION 15: Regulatory information****SECTION 16: Other information****Other information**

	The information provided in this Safetuy Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.
<b>Text of risk phrases in Section 3</b>	R22 - Harmful if swallowed.