

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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Deckmaster HFS UVR Aggregate

Revision 2

Revision date 2019-03-15

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

1.1. Product identifier

Product name	Deckmaster HFS UVR Aggregate
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1.2. Relevant identified uses of the substance or mixture and uses advised against

Description	Restricted to professional users. Component of a Three Pack Polyurethane Floor Coating.
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1.3. Details of the supplier of the safety data sheet


Company	Deckmaster (Yorkshire) Ltd
Address	Pumaflor House Ainleys Industrial Estate Elland West Yorkshire HX5 9JP
Telephone	+44 (0)1422 379131
Fax	+44 (0)1422 370943

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	STOT RE 2: H373;
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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .
Precautionary Statement: Prevention	P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
Precautionary Statement: Response	P314 - Get medical advice/attention if you feel unwell.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to local Supplier

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Silica Flour		14808-60-7			1 - 10%	STOT RE 1: H372;

Description

Three Pack Epoxy Floor Topping.

SECTION 4: First aid measures

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

Inhalation	No special first aid measures. Remove to fresh air and consult a physician.
Eye contact	Wash with copious quantities of water.
Skin contact	No special first aid measures necessary.
Ingestion	Non-toxic.

General information

No actions are to be avoided, nor are there any special instructions for rescuers.

SECTION 5: Firefighting measures

Further information

Other Information	Does not burn, No hazardous releases in case of fire.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Avoid airborne dust generation. In case of exposure to airborne dust concentrations exceeding regulatory limits, wear a personal respirator in compliance with national legislation.
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6.2. Environmental precautions

	No special requirements.
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6.3. Methods and material for containment and cleaning up

	Avoid dry sweeping and use water spraying or vacuum cleaning systems to prevent airborne dust generation.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	<p>Provide sufficient air exchange and/or exhaust in work rooms. Exhaust ventilation necessary if product is sprayed.</p> <p>In all areas where isocyanate aerosols and/or vapor concentrations are produced in elevated concentrations, exhaust ventilation must be provided in such a way that the workplace exposure limit is not exceeded. The air should be drawn from the personnel handling the product.</p> <p>Keep away from foodstuffs, drinks and tobacco. Wash hands before breaks and at end of work and use skin-protecting ointment. Keep working clothes separately. Take off all contaminated clothing immediately.</p>
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7.2. Conditions for safe storage, including any incompatibilities

	Keep container in a well-ventilated place.
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7.3. Specific end use(s)

	The identified uses for this product are detailed in section 1.2.
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SECTION 8: Exposure controls/personal protection

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8.1. Control parameters

	The workplace MEL (maximum Exposure Limit) for respirable crystalline silica dust is 0.3 mg/m ³ in the United Kingdom, measured as an 8 hour TWA (Time Weighted Average). However, the Health and Safety Executive believes it should now be reasonable practicable for all industry sectors to control respirable crystalline silica to 0.1 mg/m ³ (8 hour TWA).
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8.2. Exposure controls

	   
Eye / face protection	Provide appropriate local exhaust ventilation in places where dust is generated. Control of occupational exposure may also be achieved by enclosing plant and equipment, by isolating personnel from dusty areas and by ensuring good standards of ventilation in the workplace.
Respiratory protection	Wear safety glasses with side shields or goggles to protect the eyes. In high dusty environments wear tightly fitting goggles to avoid eye irritation or injury.
8.2.3. Environmental exposure controls	In case of exposure to airborne dust concentrations exceeding regulatory limits, wear a personal respirator that complies with the requirements of national legislation.
	No special requirements.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	Off white
Odour	Odourless
Odour threshold	No data available
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash 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

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SECTION 10: Stability and reactivity**10.2. Chemical stability**

Chemically stable, no particular incompatibility.

SECTION 11: Toxicological information**11.1.4. Toxicological Information**

No data available

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

No data available

12.3. Bioaccumulative potential**Partition coefficient**

Deckmaster HFS UVR Aggregate No data available

SECTION 13: Disposal considerations**Disposal of packaging**

Dust formation from residues in packaging should be avoided and suitable worker protection assured. Store used packaging in enclosed receptacles. Recycling and disposal should be carried out in compliance with local regulations. The re-use of packaging is not recommended. Recycling and disposal of packaging should be carried out by an authorised waste management company.

Further information**Waste from residues/unused products.**

Further information on waste can be obtained from the document "Guidance on the Classification and Assessment of Waste, Technical guidance WM3.

Can be landfilled in compliance with local regulations. The material should be buried to prevent dust being picked up by the wind. Where possible, recycling is preferable to disposal. The substance has not been included in the EU Waste Catalogue.

SECTION 14: Transport information**14.1. UN number**

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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**

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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".

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:.

- 2 - 2.1. Classification of the substance or mixture.
- 2 - 2.1.2. Classification - EC 1272/2008.
- 2 - Signal Word.
- 2 - Precautionary Statement: Prevention.
- 9 - 9.1. Information on basic physical and chemical properties (PH).
- 9 - 9.1. Information on basic physical and chemical properties (Initial boiling point).
- 9 - 9.1. Information on basic physical and chemical properties (Melting point).
- 9 - 9.1. Information on basic physical and chemical properties (Flash point).
- 9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)).
- 9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).
- 9 - 9.1. Information on basic physical and chemical properties (Explosive properties).
- 9 - 9.1. Information on basic physical and chemical properties (Oxidising properties).
- 9 - 9.1. Information on basic physical and chemical properties (Vapour pressure).
- 9 - 9.1. Information on basic physical and chemical properties (Relative density).
- 9 - 9.1. Information on basic physical and chemical properties (Viscosity).
- 9 - 9.1. Information on basic physical and chemical properties (Vapour density).
- 9 - 9.1. Information on basic physical and chemical properties (Evaporation rate).
- 9 - 9.1. Information on basic physical and chemical properties (Freezing Point).
- 9 - 9.1. Information on basic physical and chemical properties (Fat Solubility).
- 9 - 9.1. Information on basic physical and chemical properties (Solubility).
- 9 - 9.1. Information on basic physical and chemical properties (Odour threshold).
- 9 - 9.2. Other information (Conductivity).
- 9 - 9.2. Other information (Partition coefficient).
- 9 - 9.2. Other information (Gas group).
- 9 - 9.2. Other information (Surface tension).
- 9 - 9.2. Other information (Benzene Content).
- 9 - 9.2. Other information (Product Subcategory).
- 9 - 9.2. Other information (Lead content).
- 15 - Labelling.
- 15 - Risk phrases.
- 16 - Maximum content of VOC.

Text of Hazard Statements in Section 3

STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure .

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,

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Further information

	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.
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