

HIDECK 18 January 2019 - Version 2

Section 1 - Chemical Product and company identification

Product Name - HiDECK 18

Use - Acoustic and underfloor heating floor applications

Company - Cellecta Limited, Bounty House, Medway Valley Park, Rochester, Kent, ME2 2NF

Email/Web Address - technical@cellecta.co.uk www.cellecta.co.uk

Emergency Contact No. - During office hours - 01634 296677. Outside of these please contact a medical

professional.

Section 2 - Composition Gypsum CaSO₄ - 2H₂O

Fraction of cellulose fibres - (C₆H₁₀O₅)_n

Section 3 - Hazards Identification

Appearance - High Density Gypsum Fibre board, off white in colour

Odour - None

Inhalation - Gypsum dust may irritate the respiratory system

Skin Contact - Gypsum dust may irritate sensitive skin

Eye Contact - Gypsum dust may irritate eyes

Cutting and sanding may generate excessive dust.

Section 4 - First aid measures

Inhalation - Remove the person to fresh air, should symptoms persist, consult a medical

professional

Skin Contact - Wash skin with plenty of water, then wash with water and soap.

Eye Contact - Immediately flush with plenty of water for at least 5 minutes. If irritation persists,

consult a medical professional.

Ingestion - Wash mouth out and drink plenty of water. Do not give laxatives or induce

vomiting. Should symptoms persist consult a medical professional.

Section 5 - Fire fighting measures

Extinguishing Media - All extinguishing media is suitable. Product is non-combustible

Fire Fighting Instructions - In case of fire, minimal amounts of carbon dioxide and carbon monoxide are

released. Wear suitable breathing apparatus and protective fire fighting clothing.

Advise for Firefighters - N/A

Section 6 - Accidental Release Measures

Environmental Protection - N/A

Section 7 - Handling and Storage

Safe handling Advice - Ensure that handling equipment is of suitable capacity and that all operatives are

advised of handling procedures. Care should be taken to avoid strain to handlers.

Cutting - HiDECK should be cut with a skill or hand saw in well ventilated areas. If

using a skill saw, suitable dust extraction units and face mask should be used.

Max Storage Temp - 70°C

Storage Conditions - HiDECK should be stored flat and in dry conditions and not outside.

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Section 8 - Exposure Controls/Personal Protection

Respiratory equipment - Wearing suitable face mask is recommended when cutting HiDECK.

Hand Protection - Gloves may be worn for comfort.

Eye Protection - Use goggles or safety glasses when exposed to dust.

Skin Protection - N/A

Hygiene Measures - After contact, wash hands with lukewarm water and soap.

Section 9 - Physical and Chemical Properties

Appearance - Solid flat sheet
Odour - Odourless
Notice Point

Melting Point - N/A Ignition Point - N/A

Density - approx. 1.5g/cm³

Solubility - CaSO₄ - 2H₂O - approx. 2 g/l

Cellulose - insoluble

VOC - After 3-7 days no VOC or SVOC present

Section 10 - Stability and Reactivity

Reactivity - None Chemical Stability - N/A

Hazardous decomposition Carbon monoxide and carbon dioxide from thermal decomposition or

Products - incomplete combustion.

None

Dangerous Reactions - Moisture

Conditions to avoid -

Section 11 - Toxicological Information

Irritant Effect - HiDECK is non-toxic, however, dust can cause short term irritation to

the respiratory system and eyes. No known long term effects.

Section 12 - Ecological Information

Biodegradation - HiDECK is not biodegradable.

Section 13 - Disposal Considerations

Disposal - Recycle, reuse or dispose according to local regulations.

Section 14 - Transport Information

This product is not classified as hazardous for land, maritime and air transport

Section 15 - Regulatory Information

This product is not classified as hazardous.

Section 16 - Further Information

Supplementary information about this product can be supplied by Cellecta Ltd.

The information given is correct to the best of our knowledge at the time of publication but without guarantee of accuracy. It does not represent a guarantee of the properties of the product. We do not accept any responsibility for damage and claims arising from handling, transport, storage or disposal of the product. This data sheet applies to the product named above. If the product is used as parts of other products, information in the safety data sheet may be invalidated. No warranty is hereby expressed or implied.



FIBREfon 10 WF

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Section 1 - Chemical Product and company identification

Product Name -DECKfon Foam Use -Acoustic resilient layer

Cellecta Limited, Bounty House, Medway Valley Park, Rochester, Kent, ME2 2NF Company -

Email/Web Address technical@cellecta.co.uk www.cellecta.co.uk

Emergency Contact No. -During office hours - 01634 296677. Outside of these please contact a medical

professional.

Section 2 - Composition Wood fibre acoustic board

Section 3 - Hazards Identification

Appearance wood fibre board, brown in colour

General wood fibre board is not classed as hazardous

Hazards -N/A

Section 4 - First aid measures

Inhalation -No specific risk **Skin Contact -**No specific risk

n case of contact from wood fibre dust , flush with plenty of water for at least 5 **Eye Contact -**

minutes. If irritation persists, consult a medical professional.

Ingestion -Drink plenty of water. Do not give laxatives or induce vomiting. Should symptoms

persist consult a medical professional.

Section 5 - Fire fighting measures

Water, CO₂, powder or foam can be used - do not use water if fire is **Extinguishing Media -**

caused by an electrical short circuit.

Specialist protective

equipment -In enclosed areas, used self contained breathing apparatus.

Section 6 - Accidental Release Measures

Environmental Protection -No specialist measures required when used in application for which the product

was intended.

Section 7 - Handling and Storage

Storage Conditions -FIBREfon 10 should be stored in dry conditions and not outside. Keep away from

sources of ignition.

Section 8 - Exposure Controls/Personal Protection

Respiratory equipment -No specific risk - wear a suitable face mask where appropriate. **Hand Protection -**No specific risk - wear suitable gloves where appropriate. **Eve Protection -**No specific risk - wear suitable safety glasses where appropriate.

Skin Protection -N/A

Hygiene Measures -After contact, wash hands with lukewarm water and soap.

Section 9 - Physical and Chemical Properties

Solid, wood like colour Appearance minimal characteristic odour Odour -

Melting Point -N/A

>235kg/m³ **Density** -

Solubility -N/A PH Value -5-6

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Section 10 - Stability and Reactivity

Reactivity - No hazardous reactions known

Chemical Stability - No hazardous decomposition products known

Dangerous Reactions - None
Conditions to avoid - Moisture

Section 11 - Toxicological Information

Irritant Effect - These products present no danger in normal use and for which the product was

intended.

Section 12 - Ecological Information
Biodegradation - Biodegrade

Section 13 - Disposal Considerations

Disposal - Dispose of according to local regulations.

Section 14 - Transport Information

This product is not classified as hazardous for land, maritime and air transport

Section 15 - Regulatory Information

This product is not classified as hazardous.

Section 16 - Further Information

Supplementary information about this product can be supplied by Cellecta Ltd.

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