FLOORS of STONE

Hardwax Oil

SAFETY DATA SHEET

Revision Date: September, 2015 | v10.24

SECTION 1: IDENTIFICATION OF THE SUBSTANCE

Brand name Floors of Stone - Hardwax Oil

Recommended use Interior finish for timber flooring and other woodwork.

Supplier Floors of Stone,

Cotes Mill,

Nottingham Road, Loughborough, Leicestershire, LE12 5TL

Telephone +44 (0) 1509 234000

Office hours 08:30 - 17:00 (Mon - Fri)

10:00 - 17:00 (Sat)

Emergency contact NHS Direct

 $(+44\ 111)$

Floors of Stone

+44 (0) 1509 234000 08:30 - 17:00 (Mon - Fri)

Other means of

identification

Hardwax oil.

SECTION 2: HAZARDS IDENTIFICATION

According to Regulation 1999 / 45 / EC and EC 1272 / 2 / 2008

2.1 Classification of the product

R10 - Flammable

Flam. Liq. 3: H226

2.2 Label elements



2.3 Signal word

Warning.

2.4 Hazard statement

Flam. Liq. 3 H226 - Flammable liquid and vapour.

2.5 Precautionary statements

- Keep away from heat, hot surfaces.
- Keep container tightly closed.
- Wear protective gloves / clothing and suitable eye / face protection.
- If on skin / hair immediately remove contaminated clothing immediately and rinse skin / hair with water / shower.
- In case of fire use foam / CO2 to extinguish.
- Keep out of reach of children.
- Store in a well ventilated place and keep cool.
- Dispose of contents / container to waste site in line with local, national and international regulations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

According to Regulation Directive 67 / 548 / EEC and 1999 / 45 / EC

CAS number	EC No.	REACH Reg No.	Con (%w/w)	Chemical Name	Classification
64742-48-9	919-857-5	01-2119463258-33	40 - 50%	Hydrocarbons,	Xn; R65 R10-66-
				C9-C11. n-alkanes,	67
				isoalkanes, cylics,	
				<2% aromatics	

According to Regulation Directive EC 1272 / 2008

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64742-48-9	919-857-5	01-2119463258-33	40 - 50%	Hydrocarbons, C9-C11. n-alkanes, isoalkanes, cylics, <2% aromatics	EUH066; Flam. Liq. 3: H226; Asp. Tox.1: H304; STOT SE 3: H336

SECTION 4: FIRST AID MEASURES

4.1 General advice

Upon contact remove material from skin, eyes and clothing. If irritation persists, seek medical attention.

If inhaled Remove individual from exposure ensuring one's own safety whilst doing so.

If in eyes Rinse immediately with plenty of water for 15 minutes holding eyelids open.

If on skin Wash with soap and water.

If swallowed Do not induce vomiting. Seek medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

If inhaled Headache.

If in eyes Irritation to eyes.

If on skin Irritation to skin.

If swallowed Harmful if swallowed.

4.3 Indication of any immediate medical attention and special treatment needed

Seek medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Use extinguishing media appropriate to surrounding fire conditions.

5.2 Advice for fire-fighters

Wear suitable breathing apparatus when necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Ensure adequate ventilation of the working area. Do not breathe gas / fumes / vapour / spray.

6.2 Environmental precautions

Avoid release to the environment. Refer to special instructions / safety data sheets. Do not allow product to enter drains.

6.3 Methods and material for containment and cleaning up

For small quantities: Clean area thoroughly with detergents.

6.4 Other information

See Sections 2, 3, 8 & 13 for further information.

SECTION 7: HANDLING & STORAGE PRECAUTIONS FOR SAFE HANDLING

7.1 Handling

Adopt best manual handling considerations when handling, carrying and dispensing. Wear suitable gloves. Do not breathe gas / fumes / vapour / spray.

7.2 Conditions for safe storage, including any incompatibilities

Keep only in original container in a cool, well ventilated place. Keep container tightly closed in a cool place. Store at temperatures between 5 - 18 °C.

SECTION 8: EXPOSURE CONTROL

8.1 Personal protective equipment (PPE)

Respiratory Ensure adequate ventilation of the working area. If insufficient

ventilation wear suitable respiratory equipment.

Skin Avoid contact with skin. Wear suitable chemical resistant gloves

(PVC), and suitable protective clothing.

Eyes Avoid contact with eyes. Wear suitable safety glasses, goggles,

or face shield.

8.2 General hygiene and safety measure

- Do not eat, drink or smoke whilst using this product.
- Wash hands immediately after use.
- Launder contaminated clothing before re-use.
- Always use suitable protective equipment to avoid direct contact.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Form Amber liquid with slight odour.

PH value No data available.

Melting point No data available.

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Flash point > 43 °C

Boiling point No data available.

Flammability No data available.

Vapour pressure No data available.

Relative density No data available.

Vapour density No data available.

Partition coefficient n-octanol/water No data available.

Self-ignition temperature > 240 °C

Viscosity 35mPas (Cone & Plate)

Explosive propertiesNo data available.

Miscibility in water Immiscible in water.

Solubility in water Insoluble.

Evaporation properties No data available.

Conductivity No data available.

Surface tension No data available.

Specific gravity 0.88g/cm³

Gas group No data available.

VOC, g/l less water, less exempt solvent < 500g/L

SECTION 10: STABILITY & REACTIVITY

Reactivity No data available.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactionsNo data is available for this product.

Conditions to avoid Heat, sparks and open flames.

Incompatible materials Oxidising agents.

Hazardous decomposition products

Burning produces irritating, toxic and obnoxious

flames.

SECTION 11: TOXICOLOGICAL INFORMATION

Whilst no specific information is available on this product, it is not classified as toxic to humans and is not considered to be a danger to health when used in accordance with the instructions provided.

SECTION 12: ECOLOGICAL INFORMATION

12.1 General information

Whilst no specific information is available on this product it is not classified as dangerous to the environment.

Toxicity

No data available.

Persistence and biodegradability

No data available.

Bioaccumulative potential

No data available.

Partition Coefficient

No data available.

Mobility in soil

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of as special waste in line with Local and National Environmental Regulations.

After final product withdrawal, all residues must be removed from containers (drip free, power free or paste free). Empty containers can be sent for disposal or recycling.

F-E-S-E

SECTION 14: TRANSPORT INFORMATION



EmS code

14.1 UN number: UN1263

Proper shipping name	PAINT
Proper hazard code	3
Packaging group	III
Packaging group	II
Environmental hazards	No
Marine pollutant	No
Hazard ID code	33
Tunnel category	D/E

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14.2 IATA

Packaging instructions (cargo) 366

Max quantity 220L

Packaging instruction (passenger) 355

Max quantity 60L

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

No data is available for this product.

SECTION 16: OTHER INFORMATION

16.1 Revision - This document differs from the previous version in the following areas:

2 Precautionary statement: prevention.

2 Precautionary statement: disposal.

16.1 Text of risk phrases in Section 3:

R10 Flammable

R65 Harmful: may cause lung damage if swallowed

Repeated exposure may cause skin dryness or cracking

R67 Vapours may cause drowsiness and dizziness

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16.2 Text of hazard statements in Section 3:

EUH066 Repeated exposure may cause skin dryness or cracking

Flam. Liq. 3 H226 - Flammable liquid and vapour

Asp. Tox. 1 H304 - May be fatal if swallowed and enters airways

STOT SE 3 H336 - May cause drowsiness or dizziness

16.3 Product subcategory

Interior / exterior

Maximum content of VOC: 500g/L

Floors of Stone believes the data set forth herein is accurate as of the data hereof. Floors of Stone makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.