



# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## Fiddes Bone Hard Lacquer

Revision 0

Revision date 2014-11-05

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

#### 1.1. Product identifier

**Product name** Fiddes Bone Hard Lacquer

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

**Product Use** [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU6a] Manufacture of wood and wood products; [PC9a] Coatings and paints, thinners, paint removers; [AC11] Wood articles;

**Description** No data is available on this product.

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

**Company** Fiddes & Son Ltd  
**Address** Florence Works, Brindley Road, Cardiff, South Glamorgan, CF11 8TX  
**Web** www.fiddes.co.uk  
**Telephone** +44 (0)29 2034 0323  
**Fax** +44 (0)29 2034 3235  
**Email** info@fiddes.co.uk  
**Email address of the competent person** info@fiddes.co.uk

#### 1.4. Emergency telephone number

**Emergency telephone number** 1-352-323-3500  
**Company** INFOTRAC  
24HR

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

**2.1.1. Classification - 67/548/EEC** F; R11 Xn; R48/20-63-65 Xi; R38 R66-67  
Symbols: F: Highly flammable. Xn: Harmful.

**Main hazards** Highly flammable. Irritating to skin. Harmful: danger of serious damage to health by prolonged exposure through inhalation. Possible risk of harm to the unborn child. Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

**2.1.2. Classification - EC 1272/2008** EUH066; Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; STOT RE 2: H373;

#### 2.2. Label elements

**Hazard pictograms**



**Signal Word** Danger

**Hazard Statement** EUH066 - Repeated exposure may cause skin dryness or cracking.  
Flam. Liq. 3: H226 - Flammable liquid and vapour.

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## 2.2. Label elements

<b>Precautionary Statement: Prevention</b>	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. Skin Irrit. 2: H315 - Causes skin irritation. STOT SE 3: H336 - May cause drowsiness or dizziness. STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .
	P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking. P233 - Keep container tightly closed. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P271 - Use only outdoors or in a well-ventilated area. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
<b>Precautionary Statement: Response</b>	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P331 - Do NOT induce vomiting. P370+P378 - In case of fire: Use foam/CO2 for extinction.
<b>Precautionary Statement: Storage</b>	P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P405 - Store locked up.
<b>Precautionary Statement: Disposal</b>	Dispose of this material and its container to hazardous or special waste collection point.

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

## 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Toluene	601-021-00-3	108-88-3	203-625-9		40 - 50%	F; R11 Repr. Cat. 3; R63 Xn; R48/20-65 Xi; R38 R67
n-Butyl acetate (Butyl acetate)	607-025-00-1	123-86-4	204-658-1		10 - 20%	R10 R66 R67
Acetone	606-001-00-8	67-64-1	200-662-2	01-2119471330-49	1 - 10%	F; R11 Xi; R36 R66 R67

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Toluene	601-021-00-3	108-88-3	203-625-9		40 - 50%	Flam. Liq. 2: H225; Repr. 2: H361d; Asp. Tox. 1: H304; STOT RE 2: H373; Skin Irrit. 2: H315; STOT SE 3: H336;
n-Butyl acetate (Butyl acetate)	607-025-00-1	123-86-4	204-658-1		10 - 20%	Flam. Liq. 3: H226; STOT SE 3: H336;
Acetone	606-001-00-8	67-64-1	200-662-2	01-2119471330-49	1 - 10%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	Remove casualty from exposure ensuring one's own safety whilst doing so.
<b>Eye contact</b>	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
<b>Skin contact</b>	Remove contaminated clothing. Wash off immediately with plenty of soap and water.
<b>Ingestion</b>	DO NOT INDUCE VOMITING.

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

<b>Inhalation</b>	Harmful by inhalation.
<b>Eye contact</b>	Harmful.
<b>Skin contact</b>	Harmful in contact with skin.

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

Ingestion	Harmful if swallowed.
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**4.3. Indication of any immediate medical attention and special treatment needed**

Inhalation	Seek medical attention.
Eye contact	Seek medical attention.
Skin contact	Seek medical attention.
Ingestion	Seek medical attention.

**SECTION 5: Firefighting measures****5.1. Extinguishing media**

	Use extinguishing media appropriate to the surrounding fire conditions. Vapour may travel considerable distance to source of ignition and flash back.
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**5.2. Special hazards arising from the substance or mixture**

	Flammable liquid. Burning produces irritating, toxic and obnoxious fumes.
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**5.3. Advice for firefighters**

	Wear suitable respiratory equipment when necessary.
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**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Keep public away from danger area. Keep upwind.
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**6.2. Environmental precautions**

	Avoid release to the environment. Refer to special instructions/Safety data sheets. Do not allow product to enter drains.
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**6.3. Methods and material for containment and cleaning up**

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal.
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**6.4. Reference to other sections**

	See section 2, 3, 8, 13 for further information.
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**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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**7.2. Conditions for safe storage, including any incompatibilities**

	Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed in a cool place. Store at temperatures between 5 °C and 18 °C.
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**7.3. Specific end use(s)**

	No data is available on this product.
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**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

	See section 8.2 for further information.
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**8.1.1. Exposure Limit Values**

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## 8.1.1. Exposure Limit Values

Acetone	WEL 8-hr limit ppm: 500	WEL 8-hr limit mg/m3: 1210
	WEL 15 min limit ppm: 1500	WEL 15 min limit mg/m3: 3620
n-Butyl acetate (Butyl acetate)	WEL 8-hr limit ppm: 150	WEL 8-hr limit mg/m3: 724
	WEL 15 min limit ppm: 200	WEL 15 min limit mg/m3: 966
Toluene	WEL 8-hr limit ppm: 50	WEL 8-hr limit mg/m3: 191
	WEL 15 min limit ppm: 100	WEL 15 min limit mg/m3: 384

## 8.2. Exposure controls

	 
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
Eye / face protection	Wear eye/face protection.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Skin protection - Other	Wear suitable protective clothing.
Respiratory protection	Wear suitable respiratory equipment when necessary.
8.2.3. Environmental exposure controls	Avoid release to the environment.
Occupational exposure controls	Exposure above the recommended occupational exposure limit (OEL) may cause adverse health effects.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Amber
Odour	Aromatic
pH	No data available
Melting point	No data available
Boiling point	No data available
Flash point	16
Flammability limits	No data available
Vapour Flammability	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive	No data available
Oxidising	No data available
Solubility	Immiscible in water

## 9.2. Other information

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## 9.2. Other information

Conductivity	No data available
Surface tension	No data available
Specific gravity	0.84
Gas group	No data available
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic compounds)	753

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

No data available.

## 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No data is available on this product.

## 10.4. Conditions to avoid

Heat, sparks and open flames.

## 10.5. Incompatible materials

Oxidising agents.

## 10.6. Hazardous decomposition products

Burning produces irritating, toxic and obnoxious fumes.

## SECTION 11: Toxicological information

## 11.1.2. Mixtures

No data available.

## 11.1.3. Hazard Information

No data available.

## 11.1.4. Toxicological Information

No data available

## 11.1.5. Hazard Class

No data available.

## 11.1.7. Information on likely routes of exposure

Inhalation. Skin contact.

## 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.

## 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.

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## 12.6. Other adverse effects

No data is available on this product.

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Dispose of as special waste in compliance with local and national regulations.

## SECTION 14: Transport information

## Hazard pictograms



## 14.1. UN number

UN1263

## 14.2. UN proper shipping name

PAINT

## 14.3. Transport hazard class(es)

ADR/RID	3
Subsidiary risk	-
IMDG	3
Subsidiary risk	-
IATA	3
Subsidiary risk	-

## 14.4. Packing group

Packing group	II
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## 14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

## ADR/RID

Hazard ID	33
Tunnel Category	(D/E)

## IMDG

EmS Code	F-E S-E
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## IATA

Packing Instruction (Cargo)	364
Maximum quantity	60 L
Packing Instruction (Passenger)	353
Maximum quantity	5 L

## SECTION 15: Regulatory information

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

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

	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.
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**15.2. Chemical safety assessment**

	No data is available on this product.
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**SECTION 16: Other information****Other information**

<b>Text of risk phrases in Section 3</b>	R10 - Flammable R11 - Highly flammable. R36 - Irritating to eyes. R38 - Irritating to skin. R48/20 - Harmful: danger of serious damage to health by prolonged exposure through inhalation. R63 - Possible risk of harm to the unborn child. R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking. R67 - Vapours may cause drowsiness and dizziness.
<b>Maximum content of VOC</b>	753.

**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.
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