

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/7

Liming Wax

Revision 13

Revision date 2016-03-31

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

1.1. Product identifier

Product name	Liming Wax
Product code	SW

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

Product Use	[SU21] Consumer uses: Private households (= general public = consumers); [PC9a] Coatings and paints, thinners, paint removers; [PROC10] Roller application or brushing; [ERC8b] Wide dispersive indoor use of reactive substances in open systems; [AC11] Wood articles;
Description	Wax.

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

Intended use


	For use on wood substrates.
--	-----------------------------

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	F; R11 Xn; R65 N; R51/53 R66-67 Symbols: F: Highly flammable. Xn: Harmful. N: Dangerous for the environment.
Main hazards	Highly flammable. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. 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	Flam. Liq. 2: H225; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Chronic 2: H411;

2.2. Label elements

Hazard pictograms	
Signal Word	Danger

Liming Wax

Revision 13

Revision date 2016-03-31

2.2. Label elements

Hazard Statement	Flam. Liq. 2: H225 - Highly flammable liquid and vapour. 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. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 - Keep container tightly closed. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P271 - Use only outdoors or in a well-ventilated area. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P370+P378 - In case of fire: Use foam/CO2 to extinguish.
Precautionary Statement: Storage	P102 - Keep out of reach of children. P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
Precautionary Statement: Disposal	Dispose of this material and its container to hazardous or special waste collection point.

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	M-factor.
Hydrocarbons C7-C9, n-alkanes, isoalkanes, cyclics		64742-49-0	920-750-0	01-2119473851-33	70 - 80%	F; R11 Xn; R65 N; R51/53 R66-67	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Hydrocarbons C7-C9, n-alkanes, isoalkanes, cyclics		64742-49-0	920-750-0	01-2119473851-33	70 - 80%	Flam. Liq. 2: H225; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Chronic 2: H411;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Coughing, difficulty in breathing and in severe cases, loss of consciousness. Exposure above the recommended occupational exposure limit (OEL) may cause adverse health effects.
Eye contact	Immediate medical attention is required. Bathe the eye with running water for 15 minutes.
Skin contact	Wash hands after handling the product. Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING. Drink 1 to 2 glasses of water. Seek medical attention if irritation or symptoms persist.

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

Inhalation	Coughing, difficulty in breathing. Headache, nausea and vomiting.
Eye contact	Contact lenses should be removed. Irritating to eyes.
Skin contact	Irritating to skin. May cause allergic reactions in susceptible people. May cause dermatitis. May cause irritation to skin.
Ingestion	Causes burns. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system.

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

Liming Wax

Revision 13

Revision date 2016-03-31

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

Inhalation	Remove the affected person from the source of contamination immediately.
Eye contact	Bathe the eye with running water for 15 minutes.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING. Drink 1 to 2 glasses of water. Transfer to hospital for specialist examination.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions. Carbon dioxide (CO2). Dry chemical. Foam.
--	---

5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
--	---

5.3. Advice for firefighters

	In case of fire and/or explosion do not breathe fumes. Self-contained breathing apparatus.
--	--

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Adopt best Manual Handling considerations when handling, carrying and dispensing. After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of. Apply a barrier cream before handling the product. Approved safety goggles.
--	---

6.2. Environmental precautions

	Advise local authorities if large spills cannot be contained. Alert the neighbourhood to the presence of fumes or gas. Avoid release to the environment. Refer to special instructions/Safety data sheets. Clean with detergents. Avoid solvents.
--	---

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Avoid release to the environment. Refer to special instructions/Safety data sheets.
--	--

6.4. Reference to other sections

	Refer to section 8 and 13 for further information.
--	--

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Appropriate local exhaust ventilation is required.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Do not allow product to enter drains. Heat, sparks and open flames. Keep container tightly closed and dry. Store in original container.
--	---

Suitable packaging



Keep only in the original container in a cool, well-ventilated place.

Suitable packaging

	Mild steel containers.
--	------------------------

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

	 
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.

Liming Wax

Revision 13

Revision date 2016-03-31

8.2. Exposure controls

Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Skin protection - Other	Wear suitable protective clothing.
Occupational exposure controls	Appropriate local exhaust ventilation is required. 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

Appearance	Paste
Odour	Characteristic
pH	No data available
Melting point	> 50 °C
Initial boiling point	No data available
Flash point	14
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
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	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)	642

Water solubility

	Insoluble in water.
--	---------------------

SECTION 10: Stability and reactivity

10.1. Reactivity

	Acids. Alkalis.
--	-----------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	Acids. Alkalis.
--	-----------------

10.4. Conditions to avoid

	Avoid sparks, flames, heat and sources of ignition.
--	---

10.5. Incompatible materials

	Acids. Alkalis.
--	-----------------

10.6. Hazardous decomposition products

Liming Wax

Revision 13

Revision date 2016-03-31

10.6. Hazardous decomposition products

	Burning produces irritating, toxic and obnoxious fumes.
--	---

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	Delayed appearance of the complaints and development of hypersensitivity (difficult breathing, coughing, asthma) are possible.
Skin corrosion/irritation	Irritating to skin.
Serious eye damage/irritation	May cause severe irritation to eyes and skin.
Respiratory or skin sensitisation	Inhalation is irritating to the respiratory tract and may cause damage to the central nervous system.

11.1.4. Toxicological Information

	No data available
--	-------------------

11.1.7. Information on likely routes of exposure

	Inhalation. Skin contact.
--	---------------------------

11.1.8. Symptoms related to the physical, chemical and toxicological characteristics

	Coughing, difficulty in breathing.
--	------------------------------------

SECTION 12: Ecological information

12.1. Toxicity

	No data available
--	-------------------

12.2. Persistence and degradability

	Not readily biodegradable.
--	----------------------------

12.3. Bioaccumulative potential

	No data is available on this product.
--	---------------------------------------

Partition coefficient

	Liming Wax No data available	Hydrocarbons C7-C9, n-alkanes, isoalkanes, cylics No data available
--	------------------------------	---

12.4. Mobility in soil

	Do not let product contaminate subsoil.
--	---

12.5. Results of PBT and vPvB assessment

	No data is available regarding the preparation itself.
--	--

SECTION 13: Disposal considerations

General information

	Dispose of this material and its container to hazardous or special waste collection point.
--	--

Disposal methods

	After final product withdrawal, all residues must be removed from containers (drip-free, powder-free or paste-free).
--	--

Disposal of packaging

	Containers must be recycled in compliance with national legislation and environmental regulations.
--	--

SECTION 14: Transport information

Hazard pictograms

Liming Wax

Revision 13

Revision date 2016-03-31

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
14.5. Environmental hazards	
Environmental hazards	Yes
Marine pollutant	Yes
ADR/RID	
Hazard ID	33
Tunnel Category	(D/E)
IMDG	
EmS Code	F-E S-E
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	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	
	A chemical safety assessment has been carried out. Information from the manufacturer of the raw material has not been received regarding Chemical Safety Assessments, Exposure Scenarios or a Chemical Safety Report.
SECTION 16: Other information	
Other information	

Liming Wax

Revision 13

Revision date 2016-03-31

Other information	
Revision	This document differs from the previous version in the following areas: 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. 2 - Precautionary Statement: Storage. 2 - Precautionary Statement: Disposal.
Text of risk phrases in Section 3	R11 - Highly flammable. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking. R67 - Vapours may cause drowsiness and dizziness.
Text of Hazard Statements in Section 3	Flam. Liq. 2: H225 - Highly flammable liquid and vapour. 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. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Maximum content of VOC	642.
General information	
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, 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.