

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/7

Fiddes Oil Stain Thinners

Revision 2

Revision date 2015-10-07

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

1.1. Product identifier

Product name	Fiddes Oil Stain Thinners
REACH Registration Number	01-2119455851-35
CAS No.	64742-95-6
EC No.	918-668-5
Product code	HCS 100

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

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [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	R10 Symbols:
Main hazards	Flammable.
2.1.2. Classification - EC 1272/2008	Flam. Liq. 3: H226; Asp. Tox. 1: H304; STOT SE 3: H335; STOT SE 3: H336; Aquatic Chronic 2: H411;

2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Flam. Liq. 3: H226 - Flammable liquid and vapour.

Fiddes Oil Stain Thinners

Revision 2

Revision date 2015-10-07

2.2. Label elements

Precautionary Statement: Prevention	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. STOT SE 3: H335 - May cause respiratory irritation. STOT SE 3: H336 - May cause drowsiness or dizziness. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
	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. P331 - Do NOT induce vomiting. P370+P378 - In case of fire: Use dry sand, dry chemical, or foam to extinguish.
Precautionary Statement: Storage	P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P403+P235 - Store in a well-ventilated place. Keep cool. P405 - Store locked up.
Precautionary Statement: Disposal	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	M-factor.
Fiddes Oil Stain Thinners		64742-95-6	918-668-5	01-2119455851-35	90 - 100%	R10	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Fiddes Oil Stain Thinners		64742-95-6	918-668-5	01-2119455851-35	90 - 100%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; STOT SE 3: H335; STOT SE 3: H336; Aquatic Chronic 2: H411;	

SECTION 4: First aid measures

4.1. Description of first aid measures

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

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

Inhalation	Harmful by inhalation.
Eye contact	Harmful.
Skin contact	Harmful in contact with skin.
Ingestion	Harmful if swallowed.

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.

Fiddes Oil Stain Thinners

Revision 2

Revision date 2015-10-07

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

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.

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 detergent.

6.4. Reference to other sections

See section 2, 3, 8, 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.

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.

7.3. Specific end use(s)

No data is available on this product.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

See section 8.2 for further information.

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.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Fiddes Oil Stain Thinners

Revision 2

Revision date 2015-10-07

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Colourless
Odour	Pungent
pH	No data available
Melting point	No data available
Initial boiling point	> 140
Flash point	> 35
Evaporation rate	0.16 g/min
Flammability (solid, gas)	No data available
Upper Explosive Limit	7 %
Lower Explosive Limit	0.7 %
Vapour pressure	No data available
Vapour density	No data available
Relative density	0.801
Partition coefficient	No data available
Autoignition temperature	> 400 °C
Viscosity	No data available
Oxidising properties	No data available
Solubility	Immiscible in water

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)	= 801 g/l

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

11.1.4. Toxicological Information

Fiddes Oil Stain Thinners	Oral Rat LD50: 3592mg/kg	Dermal Rabbit LD50: 3160mg/kg
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SECTION 12: Ecological information

12.1. Toxicity

Fiddes Oil Stain Thinners

Revision 2

Revision date 2015-10-07

12.1. Toxicity

Fiddes Oil Stain Thinners	Daphnia EC50/48h: 2.900000 mg/l Algae EC50/72h: 2.9mg/l	Fish LC50/96h: 9.200000 mg/l Rainbow trout LC50/96h: 9.2mg/l
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12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

Fiddes Oil Stain Thinners No data available

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.

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.

Disposal of packaging

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

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1268

14.2. UN proper shipping name

PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics)

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 III

14.5. Environmental hazards

Environmental hazards Yes

Fiddes Oil Stain Thinners

Revision 2

Revision date 2015-10-07

14.5. Environmental hazards

Marine pollutant	Yes
ADR/RID	
Hazard ID	30
Tunnel Category	(D/E)
IMDG	
EmS Code	F-E S-E
IATA	
Packing Instruction (Cargo)	366
Maximum quantity	220 L
Packing Instruction (Passenger)	355
Maximum quantity	60 L

SECTION 15: Regulatory information

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

Regulations	<p>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.</p> <p>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.</p>
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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

Revision	<p>This document differs from the previous version in the following areas:.</p> <p>1 - CAS No.</p> <p>2 - Precautionary Statement: Prevention.</p> <p>2 - Precautionary Statement: Response.</p> <p>2 - Precautionary Statement: Disposal.</p> <p>9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Explosive properties).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Evaporation rate).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Lower Explosive Limit).</p> <p>12 - 12.1. Toxicity.</p> <p>14 - IMDG.</p>
Text of risk phrases in Section 3	R10 - Flammable
Text of Hazard Statements in Section 3	<p>Flam. Liq. 3: H226 - Flammable liquid and vapour.</p> <p>Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.</p> <p>STOT SE 3: H335 - May cause respiratory irritation.</p> <p>STOT SE 3: H336 - May cause drowsiness or dizziness.</p> <p>Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.</p>
Maximum content of VOC	801 g/l.

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Revision date 2015-10-07

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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