

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Fiddes NGR Spirit stain

Revision 1

Revision date 2015-06-01

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

1.1. Product identifier

Product name Fiddes NGR Spirit stain

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); [SU18] Manufacture of furniture; [PC9a] Coatings and paints, thinners, paint removers; [ERC8c] Wide dispersive indoor use resulting in inclusion into or onto a matrix; [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; R22 Xi; R37/38-41 R67
Symbols: F: Highly flammable. Xn: Harmful.

Main hazards Highly flammable. Harmful if swallowed. Irritating to respiratory system and skin. Risk of serious damage to eyes. Vapours may cause drowsiness and dizziness.

2.1.2. Classification - EC 1272/2008 Flam. Liq. 2: H225; Acute Tox. 4: H302+H332; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335; STOT SE 3: H336;

2.2. Label elements

Hazard pictograms



Signal Word

Danger

Hazard Statement

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.
Acute Tox. 4: H302+H332 - Harmful if swallowed or if inhaled.
Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

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2.2. Label elements

Precautionary Statement: Prevention	Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation. STOT SE 3: H335 - May cause respiratory irritation. STOT SE 3: H336 - May cause drowsiness or dizziness.
	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. P270 - Do not eat, drink or smoke when using this product. P271 - Use only outdoors or in a well-ventilated area. 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. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P331 - Do NOT induce vomiting. 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. P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to hazardous waste site.

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.
Ethanol	603-002-00-5	64-17-5	200-578-6		40 - 50%	F; R11	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Ethanol	603-002-00-5	64-17-5	200-578-6		40 - 50%	Flam. Liq. 2: H225;	
Butan-1-ol	603-004-00-6	71-36-3	200-751-6	01-2119484630-38	20 - 30%	Flam. Liq. 3: H226; Acute Tox. 4: H302; STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; STOT SE 3: H336;	
1-Methoxy-2-propanol (1-Methoxypropan-2-ol)	603-064-00-3	107-98-2	203-539-1		1 - 10%	Flam. Liq. 3: H226; STOT SE 3: H336;	
1-Ethoxypropan-2-ol	603-177-00-8	1569-02-4	216-374-5		1 - 10%	Flam. Liq. 3: H226; STOT SE 3: H336;	

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	Remove contaminated clothing. Wash off immediately with plenty of 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.

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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

Ethanol	WEL 8-hr limit ppm: 1000	WEL 8-hr limit mg/m3: 1920
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total inhalable dust: -	WEL 15 min limit mg/m3 total inhalable dust: -
	WEL 8-hr limit mg/m3 total respirable dust: -	WEL 15 min limit mg/m3 total respirable dust: -

8.2. Exposure controls

8.2.1. Appropriate engineering controls Eye / face protection Skin protection - Handprotection Skin protection - Other Respiratory protection 8.2.3. Environmental exposure controls	
	Ensure adequate ventilation of the working area.
	Wear eye/face protection.
	Chemical resistant gloves (PVC).
	Wear suitable protective clothing.
	Wear suitable respiratory equipment when necessary.
Avoid release to the environment.	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Various
Odour	Alcoholic
pH	No data available
Melting point	Not applicable.
Initial boiling point	No data available
Flash point	16
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
Solubility	Slightly miscible in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	Not applicable.
Lead content	Not applicable.
VOC (Volatile organic compounds)	Not determined

SECTION 10: Stability and reactivity

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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

No data available

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.

Partition coefficient

Fiddes NGR Spirit stain 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.

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1263

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14.2. UN proper shipping name

	PAINT
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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	<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>2 - Precautionary Statement: Prevention.</p> <p>2 - Precautionary Statement: Response.</p> <p>2 - Precautionary Statement: Storage.</p> <p>9 - 9.1. Information on basic physical and chemical properties (Colour).</p>
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Other information	
Text of risk phrases in Section 3	R11 - Highly flammable.
Text of Hazard Statements in Section 3	Flam. Liq. 3: H226 - Flammable liquid and vapour. Acute Tox. 4: H302 - Harmful if swallowed. Skin Irrit. 2: H315 - Causes skin irritation. Eye Dam. 1: H318 - Causes serious eye damage. STOT SE 3: H335 - May cause respiratory irritation. STOT SE 3: H336 - May cause drowsiness or dizziness.
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.