

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/6

## Fiddes Methylated Spirit

Revision 0

Revision date 2015-02-25

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

#### 1.1. Product identifier

Product name	Fiddes Methylated Spirit
CAS No.	64-17-5
EC No.	200-578-6
Index No.	603-002-00-5

#### 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; [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 Symbols: F: Highly flammable.
Main hazards	Highly flammable.
2.1.2. Classification - EC 1272/2008	Flam. Liq. 2: H225; Eye Irrit. 2: H319;

#### 2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Flam. Liq. 2: H225 - Highly flammable liquid and vapour. Eye Irrit. 2: H319 - Causes serious eye irritation.

# Fiddes Methylated Spirit

Revision 0

Revision date 2015-02-25

## 2.2. Label elements

<b>Precautionary Statement: Prevention</b>	P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking. P233 - Keep container tightly closed. P242 - Use only non-sparking tools. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
<b>Precautionary Statement: Response</b>	P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. P370+P378 - In case of fire: Use foam/C02 for extinction.
<b>Precautionary Statement: Storage</b>	P403+P235 - Store in a well-ventilated place. Keep cool.
<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
Ethanol	603-002-00-5	64-17-5	200-578-6		80 - 90%	F; R11

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Ethanol	603-002-00-5	64-17-5	200-578-6		80 - 90%	Flam. Liq. 2: H225;

## 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.
<b>Ingestion</b>	Harmful if swallowed.

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

<b>Inhalation</b>	Seek medical attention.
<b>Eye contact</b>	Seek medical attention.
<b>Skin contact</b>	Seek medical attention.
<b>Ingestion</b>	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

# Fiddes Methylated Spirit

Revision 0

Revision date 2015-02-25

## 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. Keep public away from danger area. Keep upwind.

### 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

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal.

### 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

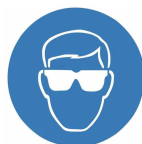
### 8.1. Control parameters

See section 8.2 for further information.

#### 8.1.1. Exposure Limit Values

Fiddes Methylated Spirit (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: -

### 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

# Fiddes Methylated Spirit

Revision 0

Revision date 2015-02-25

## 9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Blue
Odour	Alcoholic
pH	No data available
Melting point	No data available
Boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability limits	No data available
Vapour Flammability	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	0.8
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive	No data available
Oxidising	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	No data available
Lead content	No data available
VOC (Volatile organic compounds)	100

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

	No data available.
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### 10.2. Chemical stability

	Stable under normal conditions.
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### 10.3. Possibility of hazardous reactions

	No data is available on this product.
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### 10.4. Conditions to avoid

	Heat, sparks and open flames.
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### 10.5. Incompatible materials

	Oxidising agents.
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### 10.6. Hazardous decomposition products

	Burning produces irritating, toxic and obnoxious fumes.
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## SECTION 11: Toxicological information

### 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

### 12.1. Toxicity

	No data available
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## Fiddes Methylated Spirit

Revision 0

Revision date 2015-02-25

## 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.

## 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

UN1170

## 14.2. UN proper shipping name

ETHANOL SOLUTION

## 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 No

Marine pollutant No

## ADR/RID

Hazard ID 33

Tunnel Category (D/E)

## IMDG

EmS Code F-E S-D

## IATA

Packing Instruction (Cargo) 364

Maximum quantity 60 L

Packing Instruction (Passenger) 353

## Fiddes Methylated Spirit

Revision 0

Revision date 2015-02-25

IATA	
Maximum quantity	5 L
<b>SECTION 15: Regulatory information</b>	
<b>15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	
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>
<b>15.2. Chemical safety assessment</b>	
	No data is available on this product.
<b>SECTION 16: Other information</b>	
<b>Other information</b>	
Text of risk phrases in Section 3	R11 - Highly flammable.
Maximum content of VOC	100.
<b>General information</b>	
	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.