

### SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## **Fiddes White Spirit**

Revision 0 Revision date 2015-02-04

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

### 1.1. Product identifier

Description

Product name Fiddes White Spirit

REACH White Spirit

REACH Registration Number 01-2119463258-33

CAS No. 64742-48-9
EC No. 919-857-5
Product code 32241

### 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; [SU9]

Manufacture of fine chemicals; [PC9a] Coatings and paints, thinners, paint removers; [PROC4]

Use in batch and other process (synthesis) where opportunity for exposure arises; [ERC2]

Formulation of preparations;

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**Xn; R65 R10-66-67

Symbols: Xn: Harmful.

Main hazards Flammable. 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; STOT SE 3: H336;

2.2. Label elements

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### 2.2. Label elements

Z.Z. Laber 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. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. STOT SE 3: H336 - May cause drowsiness or dizziness.
Precautionary Statement: Prevention	P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking. P233 - Keep container tightly closed. P243 - Take precautionary measures against static discharge. 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: Immediately call a POISON CENTER or doctor/physician. P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P331 - Do NOT induce vomiting.
Precautionary Statement: Storage	P403+P235 - Store in a well-ventilated place. Keep cool. P405 - Store locked up.
Precautionary Statement:	Dispose of this material and its container to hazardous or special waste collection point.

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Disposal

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

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. Classification (%w/w)
Fiddes White Spirit		64742-48-9	919-857-5	01-2119463258-33	90 - 100% Xn; R65 R10-66-67

### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc.	Classification
				Number	(%w/w)	
Fiddes White Spirit		64742-48-9	919-857-5	01-2119463258-33	90 - 100%	EUH066; Flam. Liq. 3: H226;
						Asp. Tox. 1: H304; 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	tinse 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.	
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.



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4.3. Indication of any immediate	e medical attention and special treatment needed
Skin contact	Seek medical attention.
Ingestion	Seek medical attention.
SECTION 5: Firefighting me	asures
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.
5.2. Special hazards arising fro	m the substance or mixture
	Flammable liquid. Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for firefighters	
	Wear suitable respiratory equipment when necessary.
SECTION 6: Accidental rele	ase measures
6.1. Personal precautions, prote	ective 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	T
	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 c	containment and cleaning up
	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal.
6.4. Reference to other sections	S .
	See section 2, 3, 8, 13 for further information.
SECTION 7: Handling and s	storage
7.1. Precautions for safe handli	ing
	Adopt best Manual Handling considerations when handling, carrying and dispensing.
7.2. Conditions for safe storage	e, 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 contr	rols/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).
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8.2. Exposure controls

Respiratory protection	Wear suitable respiratory equipment when necessary.
8.2.3. Environmental	Avoid release to the environment.
exposure controls	
Occupational exposure	Exposure above the recommended occupational exposure limit (OEL) may cause adverse health
controls	effects.

### SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Colourless
Odour	Characteristic
pH	Not applicable.
Melting point	0
Boiling point	> 155
Flash point	> 40
Flammability limits	No data available
Vapour Flammability	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	770
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	0.008
Explosive	No data available
Oxidising	No data available
Solubility	Insoluble in water

### 9.2. Other information

Conductivity	Not applicable.
Surface tension	Not applicable.
Specific gravity	0.76
Gas group	Not applicable.
Benzene Content	< 0.01
Lead content	No data available
VOC (Volatile organic	0.76
compounds)	

## SECTION 10: Stability and reactivity

SECTION TO CLUSTING WITH TOUGHTNIS		
10.1. Reactivity		
No data available.		
Stable under normal conditions.		
10.3. Possibility of hazardous reactions		
No data is available on this product.		
Heat, sparks and open flames.		
Oxidising agents.		
n products		
Burning produces irritating, toxic and obnoxious fumes.		



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Revision date 2015-02-04 SECTION 11: Toxicological information 11.1. Information on toxicological effects Acute toxicity No data available. 11.1.4. Toxicological Information Fiddes White Spirit Inhalation Rat LC50/8500 h: 4 Oral Rat LD50: >5000 Dermal Rabbit LD50: >5000 SECTION 12: Ecological information 12.1. Toxicity Fiddes White Spirit Fish LC50/96h: 1000.000000 mg/l Algae EC50/72h: >1000 Daphnia LC50/48h: >1000 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 UN3295 14.2. UN proper shipping name HYDROCARBONS, LIQUID, N.O.S. 14.3. Transport hazard class(es) ADR/RID 3 Subsidiary risk **IMDG** 3 Subsidiary risk **IATA** 3 Subsidiary risk 14.4. Packing group Ш Packing group

14.5. Environmental hazards

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No
No
30
(D/E)
F-E S-D
366
220 L
355
60 L

### **SECTION 15: Regulatory information**

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

15.1. Safety, nealth 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.	
	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

No data is available on this product.

### SECTION 16: Other information

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Text of risk phrases in	R10 - Flammable
Section 3	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	EUH066 - Repeated exposure may cause skin dryness or cracking.
Section 3	Flam. Liq. 3: H226 - Flammable liquid and vapour.
	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.
	STOT SE 3: H336 - May cause drowsiness or dizziness.
Maximum content of VOC	0.76.
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.

