

SAFETY DATA SHEET

White Spirit

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

1.1. Product identifier

Product name	White Spirit
Product number	S180
Internal identification	SWS

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

Identified uses	PC9a: Coatings and paints, thinners, paint removers.
Uses advised against	Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier	Solvents With Safety Ltd Units 1-4 Plumtree Farm Industrial Estate Harworth Doncaster DN11 8EW United Kingdom 01302 711733 01302 711744 sales@solventswithsafety.co.uk
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1.4. Emergency telephone number

Emergency telephone	0844 5605341 (24 Hours) (in use from 13/01/13)
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SECTION 2: Hazards identification

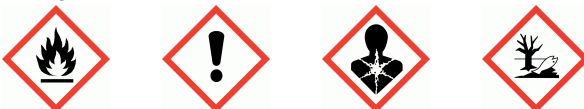
2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards	Flam. Liq. 3 - H226
Health hazards	STOT SE 3 - H336 STOT RE 1 - H372 Asp. Tox. 1 - H304
Environmental hazards	Aquatic Chronic 2 - H411

2.2. Label elements

Pictogram



Signal word

Danger

White Spirit

Hazard statements	H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H336 May cause drowsiness or dizziness. H372 Causes damage to organs through prolonged or repeated exposure. H411 Toxic to aquatic life with long lasting effects.
Precautionary statements	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P260 Do not breathe vapour/ spray. P273 Avoid release to the environment. P314 Get medical advice/ attention if you feel unwell. P331 Do NOT induce vomiting.
Contains	White Spirit
Supplementary precautionary statements	P240 Ground/ bond container and receiving equipment. P241 Use explosion-proof electrical equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P264 Wash contaminated skin thoroughly after handling. 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. 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, carbon dioxide, dry powder or water fog to extinguish. P391 Collect spillage. P301 IF SWALLOWED: P313 Get medical advice/ attention. 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. P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

White Spirit	>90%
CAS number: 64742-88-7	EC number: 265-191-7
Classification	Classification (67/548/EEC or 1999/45/EC)
Flam. Liq. 3 - H226	Xn;R20,R22. Xi;R36. N;R51/53. R10.
STOT SE 3 - H336	
STOT RE 1 - H372	
Asp. Tox. 1 - H304	
Aquatic Chronic 2 - H411	

White Spirit

MESITYLENE	<5%
CAS number: 108-67-8	EC number: 203-604-4
Classification Flam. Liq. 3 - H226 STOT SE 3 - H335 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) R10 Xi;R37 N;R51/53
ETHYLBENZENE	<5%
CAS number: 100-41-4	EC number: 202-849-4
Classification Flam. Liq. 2 - H225 Acute Tox. 4 - H332	
Xylene	<5%
CAS number: 1330-20-7	EC number: 215-535-7
	REACH registration number: 01-2119488216-32-XXXX
Classification Flam. Liq. 3 - H226 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	Consult a physician for specific advice.
Inhalation	Move affected person to fresh air at once. If breathing stops, provide artificial respiration. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Keep affected person warm and at rest. Get medical attention immediately.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Get medical attention immediately.
Skin contact	Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention immediately.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention immediately.

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

General information	Get medical attention promptly if symptoms occur after washing.
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Ingestion	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Skin contact	There may be irritation and redness at the site of contact.

White Spirit

Eye contact There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

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

Notes for the doctor If exposed or concerned get medical advice/attention.

Specific treatments Eye bathing equipment should be available on the premises.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Foam. Carbon dioxide (CO2). Dry chemicals, sand, dolomite etc.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards May explode when heated or when exposed to flames or sparks. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back. Vapour explosion and poison hazard indoors, outdoors and in sewers.

Hazardous combustion products Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting Control run-off water by containing and keeping it out of sewers and watercourses. Cool containers exposed to flames with water until well after the fire is out. Move containers from fire area if it can be done without risk. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment for firefighters Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid. Take precautionary measures against static discharge.

For non-emergency personnel Follow instructions given by emergency personnel.

For emergency responders Refer to this MSDS.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground. Contain the spillage using bunding. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

White Spirit

Methods for cleaning up Ventilate well, stop flow of gas or liquid if possible. Remove ignition sources. Do not allow chemical to enter confined spaces such as sewers due to explosion risk. Sewers designed to preclude formation of explosive concentrations of vapour may be permitted. Absorb small quantities with paper towels and evaporate in a safe place. Leave small quantities to evaporate, if safe to do so. Do not allow material to enter confined spaces, due to the risk of explosion. Dike far ahead of larger spills for later disposal. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Keep away from heat, sparks and open flame. Avoid spilling. Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level. Avoid direct contact with the substance.

Advice on general occupational hygiene Take off contaminated clothing and wash it before re-use.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep away from oxidising materials, heat and flames. May attack some plastics, rubber and coatings. Store in tightly-closed, original container in a dry, cool and well-ventilated place. Earth container and transfer equipment to eliminate sparks from static electricity. Outside or detached storage preferred. Take precautionary measures against static discharges.

Storage class Flammable liquid storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

Long-term exposure limit (8-hour TWA): WEL 50 ppm(Sk) 220 mg/m³(Sk)

Short-term exposure limit (15-minute): WEL 100 ppm(Sk) 441 mg/m³(Sk)

ETHYLBENZENE

Long-term exposure limit (8-hour TWA): WEL 100 ppm(Sk) 441 mg/m³(Sk)

Short-term exposure limit (15-minute): WEL 125 ppm(Sk) 552 mg/m³(Sk)

Xylene

Long-term exposure limit (8-hour TWA): WEL 50 ppm(Sk) 220 mg/m³(Sk)

Short-term exposure limit (15-minute): WEL 100 ppm(Sk) 441 mg/m³(Sk)

WEL = Workplace Exposure Limit

Ingredient comments WEL = Workplace Exposure Limits

DNEL No data available.

PNEC No data available.

White Spirit

Xylene (CAS: 1330-20-7)

Ingredient comments	WEL = Workplace Exposure Limits
DNEL	No data available.
PNEC	No data available.

8.2. Exposure controls

Protective equipment

Appropriate engineering controls

Provide adequate general and local exhaust ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles. Contact lenses should not be worn when working with this chemical.

Hand protection

Wear protective gloves made of the following material: Polyvinyl alcohol (PVA). Viton rubber (fluoro rubber). or Polytetrafluoroethylene (PTFE, Teflon).

Other skin and body protection

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station and safety shower. Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated. Contaminated clothing should be placed in a closed container for disposal or decontamination. Warn cleaning personnel of any hazardous properties of the product. Contaminated clothing should be placed in a closed container for disposal or decontamination.

Respiratory protection

Wear a respirator fitted with the following cartridge: Organic vapour filter. Wear a supplied-air respirator. Wear self-contained breathing apparatus.

Environmental exposure controls

Prevent from entering in public sewers or the immediate environment.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Colourless.
Odour	Characteristic.
Odour threshold	Data lacking.
pH	Data lacking.
Melting point	Data lacking.
Initial boiling point and range	Data lacking.
Flash point	> 38°C CC (Closed cup).
Evaporation rate	Data lacking.
Evaporation factor	Data lacking.
Flammability (solid, gas)	Data lacking.

White Spirit

Upper/lower flammability or explosive limits	Data lacking.
Other flammability	Data lacking.
Vapour pressure	Data lacking.
Vapour density	Data lacking.
Relative density	0.774 - 0.795 @ 20°C
Bulk density	Data lacking.
Solubility(ies)	Data lacking.
Partition coefficient	Data lacking.
Auto-ignition temperature	>230°C
Decomposition Temperature	Data lacking.
Viscosity	Data lacking.
Explosive properties	Data lacking.
Explosive under the influence of a flame	Not considered to be explosive.
Oxidising properties	Not available.

9.2. Other information

Other information Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stability Avoid the following conditions: Heat, sparks, flames. Air. Oxidising materials.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Under normal conditions of storage and use, no hazardous reactions will occur. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid Avoid heat.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Toxic gases/vapours/fumes of: Carbon monoxide (CO).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No information available.

Other health effects There is no evidence that the product can cause cancer.

White Spirit

Acute toxicity - oral

Notes (oral LD₅₀) Data lacking.

Acute toxicity - dermal

Notes (dermal LD₅₀) Data lacking.

ATE dermal (mg/kg) 36,666.67

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Data lacking.

ATE inhalation (gases ppm) 75,000.0

ATE inhalation (vapours mg/l) 183.33

ATE inhalation (dusts/mists mg/l) 25.0

Skin corrosion/irritation

Skin corrosion/irritation Not irritating.

Animal data Data lacking.

Human skin model test Data lacking.

Extreme pH Data lacking.

Serious eye damage/irritation

Serious eye damage/irritation Data lacking.

Respiratory sensitisation

Respiratory sensitisation Data lacking.

Skin sensitisation

Skin sensitisation Data lacking.

Germ cell mutagenicity

Genotoxicity - in vitro Data lacking.

Genotoxicity - in vivo Data lacking.

Carcinogenicity

Carcinogenicity There is no evidence that the product can cause cancer.

Reproductive toxicity

Reproductive toxicity - fertility This substance has no evidence of toxicity to reproduction.

Reproductive toxicity - development Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Data lacking.

Aspiration hazard

Aspiration hazard May be fatal if swallowed and enters airways.

General information

No specific health hazards known.

White Spirit

Inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Ingestion	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Skin contact	There may be irritation or redness at the site of contact.
Eye contact	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred.
Acute and chronic health hazards	This product may cause skin and eye irritation. Symptoms following overexposure may include the following: Irritation of eyes and mucous membranes. A single exposure may cause the following adverse effects: Central nervous system depression. Anaesthetic in high concentrations. Repeated exposure may cause chronic eye irritation. Swallowing concentrated chemical may cause severe internal injury. Unconsciousness. Death.
Route of entry	Inhalation Skin absorption Ingestion. Skin and/or eye contact
Target organs	Blood Central nervous system Eyes Gastro-intestinal tract Kidneys Liver Respiratory system, lungs Skin
Medical symptoms	Severe irritation, burning and tearing. Dilated pupils. Rhinitis (inflammation of the nasal mucous membranes). Upper respiratory irritation. General respiratory distress, unproductive cough. May cause suffocation. Severe skin irritation. Nausea, vomiting. Unconsciousness, possibly death. Central nervous system depression. Drowsiness, dizziness, disorientation, vertigo. Behavioural changes. Hypotension (low blood pressure). Dizziness.
Medical considerations	Skin disorders and allergies. Convulsions. Central nervous system depression.

Toxicological information on ingredients.

ETHYLBENZENE

Toxicological effects No evidence of carcinogenic mutagenic or teratogenic effects

Xylene

Toxicological effects No information available.

Other health effects There is no evidence that the product can cause cancer.

Acute toxicity - oral

Notes (oral LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD₅₀) Harmful in contact with skin.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Harmful if inhaled.

Skin corrosion/irritation

Skin corrosion/irritation Irritating to skin.

Animal data Data lacking.

Human skin model test Data lacking.

Extreme pH Data lacking.

Serious eye damage/irritation

White Spirit

Serious eye damage/irritation	Not irritating to eyes
<u>Respiratory sensitisation</u>	
Respiratory sensitisation	Not sensitising.
<u>Skin sensitisation</u>	
Skin sensitisation	Not sensitising.
<u>Germ cell mutagenicity</u>	
Genotoxicity - in vitro	This substance has no evidence of mutagenic properties.
Genotoxicity - in vivo	This substance has no evidence of mutagenic properties.
<u>Carcinogenicity</u>	
Carcinogenicity	There is no evidence that the product can cause cancer.
<u>Reproductive toxicity</u>	
Reproductive toxicity - fertility	This substance has no evidence of toxicity to reproduction.
Reproductive toxicity - development	Does not contain any substances known to be toxic to reproduction.
<u>Specific target organ toxicity - single exposure</u>	
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.
<u>Specific target organ toxicity - repeated exposure</u>	
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.
<u>Aspiration hazard</u>	
Aspiration hazard	Not anticipated to present an aspiration hazard, based on chemical structure.
<u>General information</u>	
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Ingestion	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Skin contact	There may be irritation or redness at the site of contact.
Eye contact	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred.
Acute and chronic health hazards	This product may cause skin and eye irritation. Symptoms following overexposure may include the following: Irritation of eyes and mucous membranes. Toxic through skin absorption (percutaneous). A single exposure may cause the following adverse effects: Central nervous system depression. Anaesthetic in high concentrations. Repeated exposure may cause chronic eye irritation. Acute eczematous dermatitis, contact type erythema, oedema, papules, vesicles, bullae, crusts, desquamation. Swallowing concentrated chemical may cause severe internal injury. Unconsciousness. Death.
Route of entry	Inhalation Skin absorption Ingestion. Skin and/or eye contact

White Spirit

Target organs	Blood Central nervous system Eyes Gastro-intestinal tract Kidneys Liver Respiratory system, lungs Skin
Medical symptoms	Severe irritation, burning and tearing. Dilated pupils. Rhinitis (inflammation of the nasal mucous membranes). Upper respiratory irritation. General respiratory distress, unproductive cough. May cause suffocation. Severe skin irritation. Nausea, vomiting. Unconsciousness, possibly death. Central nervous system depression. Drowsiness, dizziness, disorientation, vertigo. Behavioural changes. Hypotension (low blood pressure). Dizziness.
Medical considerations	Skin disorders and allergies. Convulsions. Central nervous system depression.

SECTION 12: Ecological Information

Ecotoxicity Toxic to aquatic life with long lasting effects.

Ecological information on ingredients.

ETHYLBENZENE

Ecotoxicity The product contains a substance which is harmful to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

Xylene

Ecotoxicity The product is not expected to be hazardous to the environment.

12.1. Toxicity

Toxicity Very toxic to aquatic organisms.

Acute toxicity - fish LC₅₀, 96 hours: 1430 mg/l, Algae

Acute toxicity - aquatic invertebrates Not available.

Acute toxicity - aquatic plants Not available.

Acute toxicity - microorganisms Not available.

Acute toxicity - terrestrial Not available.

Chronic toxicity - fish early life stage Not available.

Short term toxicity - embryo and sac fry stages Not available.

Chronic toxicity - aquatic invertebrates Not available.

Ecological information on ingredients.

White Spirit

Toxicity MODERATE.

Acute toxicity - fish LC₅₀, 96 hours: 1-10 mg/l, Algae

ETHYLBENZENE

White Spirit

Toxicity MODERATE.

Xylene

Toxicity Not considered toxic to fish.

Acute toxicity - fish LC₅₀, 96 hours: 1430 mg/l, Algae

Acute toxicity - aquatic invertebrates Not available.

Acute toxicity - aquatic plants Not available.

Acute toxicity - microorganisms Not available.

Acute toxicity - terrestrial Not available.

Chronic toxicity - fish early life stage Not available.

Short term toxicity - embryo and sac fry stages Not available.

Chronic toxicity - aquatic invertebrates Not available.

12.2. Persistence and degradability

Persistence and degradability No data available.

Ecological information on ingredients.

White Spirit

Persistence and degradability The product is slowly degradable.

ETHYLBENZENE

Persistence and degradability MODERATE

Xylene

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential Data lacking.

Partition coefficient Data lacking.

Ecological information on ingredients.

White Spirit

Bioaccumulative potential MODERATE

White Spirit

ETHYLBENZENE

Bioaccumulative potential LOW

Xylene

Bioaccumulative potential Data lacking.

Partition coefficient Data lacking.

12.4. Mobility in soil

Mobility Readily absorbed into soil

Adsorption/desorption coefficient Data lacking.

Henry's law constant Data lacking.

Surface tension Data lacking.

Ecological information on ingredients.

White Spirit

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

ETHYLBENZENE

Mobility The product is insoluble in water and will spread on the water surface.

Xylene

Mobility Readily absorbed into soil

Adsorption/desorption coefficient Data lacking.

Henry's law constant Data lacking.

Surface tension Data lacking.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Ecological information on ingredients.

Xylene

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects Dangerous for the environment.

Ecological information on ingredients.

Xylene

White Spirit

Other adverse effects Negligible ecotoxicity

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information	Avoid release to the environment.
Disposal methods	Waste material and any included combustible absorbent and containers should be suitable for incineration at an approved facility. Containers should be thoroughly emptied before disposal because of the risk of an explosion. Confirm disposal procedures with environmental engineer and local regulations.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID)	1300
UN No. (IMDG)	1300
UN No. (ICAO)	1300
UN No. (ADN)	1300

14.2. UN proper shipping name

Proper shipping name (ADR/RID)	TURPENTINE SUBSTITUTE
Proper shipping name (IMDG)	TURPENTINE SUBSTITUTE
Proper shipping name (ICAO)	TURPENTINE SUBSTITUTE
Proper shipping name (ADN)	TURPENTINE SUBSTITUTE

14.3. Transport hazard class(es)

ADR/RID class	3
ADR/RID classification code	F1
ADR/RID label	3
IMDG class	3
ICAO class/division	3
ADN class	3

Transport labels



14.4. Packing group

ADR/RID packing group	III
IMDG packing group	III
ADN packing group	III
ICAO packing group	III

14.5. Environmental hazards

White Spirit

Environmentally hazardous substance/marine pollutant



14.6. Special precautions for user

EmS	F-E, S-E
ADR transport category	3
Emergency Action Code	3Y
Hazard Identification Number (ADR/RID)	30
Tunnel restriction code	(D/E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

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

National regulations	Classification, Packaging and Labelling Regulations 1984. Highly Flammable Liquid Regulations 1972. Health and Safety at Work etc. Act 1974 (as amended). The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).
Guidance	Workplace Exposure Limits EH40. CHIP for everyone HSG228. Safety Data Sheets for Substances and Preparations.
Health and environmental listings	None of the ingredients are listed.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet	ATE: Acute Toxicity Estimate. DNEL: Derived No Effect Level. PNEC: Predicted No Effect Concentration. CLP: Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] EUH statement: CLP-specific Hazard statement
General information	Please ensure that this Safety Data Sheet is passed onto the relevant person(s) in your company, who are capable of acting on the information given.
Key literature references and sources for data	Dangerous Properties of Industrial Chemicals, 6.edition, N.Sax, 1984. OSHA Air Contaminants - Permissible Exposure Limits (Title 29). Hazardous Materials, Emergency Response Guidebook, DOT-P 5800.3, 1984. NFPA49. Hazardous Chemical Data, 1975. NIOSH/OSHA Pocket Guide to Chemical Hazards, 1978. Threshold Limit Values and Biological Exposure Indices for 1985-86. Chemical Safety Data Guide. Bureau of National Affairs, 1985.

White Spirit

Revision comments	GHS update
Issued by	Nicola Dobson, Technical Services Supervisor
Revision date	02/02/2018
Revision	2
Supersedes date	14/07/2017
SDS number	20913
SDS status	Approved.
Hazard statements in full	H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin. H315 Causes skin irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H372 Causes damage to organs through prolonged or repeated exposure. H411 Toxic to aquatic life with long lasting effects.
Signature	N Dobson

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