SAFETY DATA SHEET
Panel Wipe

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

1.1. Product identifier

Product name Panel Wipe

Product number S140

Internal identification SWS

Synonyms; trade names Naphtha (Petroleum) Hydrotreated Spirit, 100/140 SBP

CAS number 64742-49-0

EU index number 649-328-00-1

EC number 265-151-9

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

Identified uses Cleaning agent.

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

1.4. Emergency telephone number

Emergency telephone 0844 5605341 (24 Hours) (in use from 13/01/13)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Flam. Liq. 2 - H225

Health hazards Muta. 1B - H340 Carc. 1B - H350 Asp. Tox. 1 - H304

Environmental hazards Not Classified

2.2. Label elements

EC number 265-151-9

Panel Wipe

Pictogram



Signal word	Danger
Hazard statements	H225 Highly flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H340 May cause genetic defects. H350 May cause cancer.
Precautionary statements	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P308+P313 IF exposed or concerned: Get medical advice/ attention. P331 Do NOT induce vomiting. P403+P235 Store in a well-ventilated place. Keep cool.
Supplementary precautionary statements	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P233 Keep container tightly closed. 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. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish. P301 IF SWALLOWED: P313 Get medical advice/ attention. 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

3.1. Substances

Product name	Panel Wipe
EU index number	649-328-00-1
CAS number	64742-49-0
EC number	265-151-9

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. If inhaled remove person to fresh air and keep comfortable for breathing. If breathing stops, provide artificial respiration. Get medical attention.
Ingestion	Do not induce vomiting. If conscious give 500ml of water to drink immediatley. wash out mouth with water. Consult a doctor.

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Skin contact Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash skin thoroughly with soap and water. If irritation occurs get medical advice/attention.

Eye contact If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Transfer to hospital for specialist examination.

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

Inhalation There may be irritation of the throat with a feeling of tightness in the chest. May cause an asthma-like shortness of breath.

Ingestion Overexposure may cause the following adverse effects: Unconsciousness. Nausea, vomiting. Aspiration hazard if swallowed.

Skin contact There may be irritation and redness at the site of contact. An itchy rash may occur at the site of contact.

Eye contact There may be pain and redness.

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 Use alcohol-resistant foam, carbon dioxide or dry powder to extinguish.

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 Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back. Forms explosive mixtures with air.

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

5.3. Advice for firefighters

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 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. Alert the neighbourhood to the presence of fumes or gas.

6.3. Methods and material for containment and cleaning up

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Methods for cleaning up	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Use only non-sparking tools.

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	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation of mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical/ventilating/lighting. Do not breathe mist/vapours/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep container tightly closed. Use only non-sparking tools. Do not eat, drink or smoke when using this product.
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	Store in tightly-closed, original container in a dry, cool and well-ventilated place.
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

DNEL	No data available.
PNEC	No data available.

8.2. Exposure controls

Protective equipment

Appropriate engineering controls	Ensure there is sufficient ventilation of the area. Use explosion-proof electrical/ventilating/lighting. Take precautionary measures against static discharge.
Eye/face protection	Tightly fitting safety goggles. Ensure eye bath is to hand.
Hand protection	Wear protective gloves.
Other skin and body protection	Wear protective clothing. Take precautionary measures against static discharge.
Respiratory protection	Self-contained breathing apparatus must be available in case of emergency.
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	Colourless liquid.
Odour	Unpleasant.
Odour threshold	Data lacking.

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pH	Data lacking.
Melting point	Data lacking.
Initial boiling point and range	>35°C
Flash point	1°C
Evaporation rate	Data lacking.
Evaporation factor	Data lacking.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	Data lacking.
Other flammability	Data lacking.
Vapour pressure	3500 @ 20°C
Vapour density	Data lacking.
Relative density	Data lacking.
Bulk density	Data lacking.
Solubility(ies)	Data lacking.
Partition coefficient	Data lacking.
Auto-ignition temperature	Data lacking.
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	There are no chemical groups present in the product that are associated with oxidising properties.

9.2. Other information

Other information	None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stability	Stable at normal ambient temperatures.

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	Keep away from heat, sparks and open flame.

10.5. Incompatible materials

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Materials to avoid	Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products	In combustion emits toxic fumes. Carbon dioxide (CO2). Carbon monoxide (CO).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation

Skin corrosion/irritation	Not known.
Animal data	Data lacking.
Human skin model test	Data lacking.
Extreme pH	Data lacking.

Serious eye damage/irritation

Serious eye damage/irritation	Not applicable.

Respiratory sensitisation

Respiratory sensitisation	Not applicable.

Skin sensitisation

Skin sensitisation	Not applicable.

Germ cell mutagenicity

Genotoxicity - in vitro	May induce heritable mutations in the germ cells of humans.
Genotoxicity - in vivo	May induce heritable mutations in the germ cells of humans.

Carcinogenicity

Carcinogenicity	May cause cancer.
Target organ for carcinogenicity	Not known.
IARC carcinogenicity	Not listed.
NTP carcinogenicity	Not listed.

Reproductive toxicity

Reproductive toxicity - fertility	Does not contain any substances known to be toxic 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.
Target organs	Not relevant.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.
Target organs	Not relevant.

Aspiration hazard

Aspiration hazard	Aspiration hazard if swallowed.

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Inhalation	There may be irritation of the throat with a feeling of tightness in the chest. May cause an asthma-like shortness of breath.
Ingestion	Overexposure may cause the following adverse effects: Unconsciousness. Nausea, vomiting. Aspiration hazard if swallowed.
Skin contact	There may be irritation or redness at the site of contact. An itchy rash may occur at the site of contact.
Eye contact	There may be pain and redness.

SECTION 12: Ecological Information

Ecotoxicity The product is not expected to be toxic to aquatic organisms.

12.1. Toxicity

Toxicity No data available.

12.2. Persistence and degradability

Persistence and degradability No data available.

Biodegradation The substance is readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Data lacking.

12.4. Mobility in soil

Mobility Readily absorbed into soil

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.

12.6. Other adverse effects

Other adverse effects Negligible ecotoxicity

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Avoid release to the environment.

Disposal methods Transfer to a suitable container and arrange for collection by specialised disposal company. NB the user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1268

UN No. (IMDG) 1268

UN No. (ICAO) 1268

UN No. (ADN) 1268

14.2. UN proper shipping name

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Proper shipping name (ADR/RID)	PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.
Proper shipping name (IMDG)	PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.
Proper shipping name (ICAO)	PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.
Proper shipping name (ADN)	PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.

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	II
IMDG packing group	II
ADN packing group	II
ICAO packing group	II

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

EmS	F-E, S-E
ADR transport category	2
Emergency Action Code	3YE
Hazard Identification Number (ADR/RID)	33
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	Not applicable

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15.2. Chemical safety assessment

A REACH chemical safety assessment has been carried out on the REACH registered products showing in section 3 of SDS

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	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.
Issued by	Nicola Dobson, R+D Supervisor
Revision date	06/07/2017
Revision	1
SDS number	20895
SDS status	Approved.
Hazard statements in full	H225 Highly flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H340 May cause genetic defects. H350 May cause cancer.
Signature	N Dobson

The above information is believed to be correct but does not purport to be all inclusive and shall be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.