



## Bourne Traffic Liquid Wax

Revision: 2022-11-28

Version: 03.0

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

#### 1.1 Product identifier

**Trade name:** Bourne Traffic Liquid Wax

UFI: 5Y27-G0X3-900T-E0E2

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

**Product use:** Floor polish/impregnating agent.  
For professional use only.

**Uses advised against:** Uses other than those identified are not recommended.

#### SWED - Sector-specific worker exposure description :

AISE\_SWED\_PW\_4\_1

AISE\_SWED\_PW\_11\_1

#### 1.3 Details of the supplier of the safety data sheet

Diversey Europe Operations BV, Maarssenbroeksedijk 2, 3542DN Utrecht, The Netherlands

#### Contact details

Diversey Ltd  
Weston Favell Centre, Northampton NN3 8PD, United Kingdom  
Tel: 01604 405311, Fax: 01604 406809  
Regulatory Email: customerservice.uk@diversey.com

#### 1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible)

For medical or environmental emergency only:

call 0800 052 0185

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Flam. Liq. 3 (H226)

Asp. Tox. 1 (H304)

EUH066

#### 2.2 Label elements



**Signal word:** Danger.

Contains naphtha (petroleum), hydrotreated heavy (Mineral Oil)

#### Hazard statements:

H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

EUH066 - Repeated exposure may cause skin dryness or cracking.

#### Precautionary statements:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P301+ P310 - IF SWALLOWED: Immediately call a POISON CENTRE, doctor or physician.

P331 - Do NOT induce vomiting.

P370 + P378 - In case of fire: Use CO<sub>2</sub>, dry chemical, or foam to extinguish.

P403 + P235 - Store in a well-ventilated place. Keep cool.

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**2.3 Other hazards**

No other hazards known.

**SECTION 3: Composition/information on ingredients****3.2 Mixtures**

| Ingredient(s)                           | EC number | CAS number | REACH number     | Classification                                      | Notes | Weight percent |
|---|-----------|------------|------------------|---|-------|----------------|
| naphtha (petroleum), hydrotreated heavy | 265-150-3 | 64742-48-9 | 01-2119463258-33 | Flam. Liq. 3 (H226)<br>Asp. Tox. 1 (H304)<br>EUH066 |       | >= 75          |

Workplace exposure limit(s), if available, are listed in subsection 8.1.

ATE, if available, are listed in section 11.

For the full text of the H and EUH phrases mentioned in this Section, see Section 16..

**SECTION 4: First aid measures****4.1 Description of first aid measures**

|  |   |
|--|---|
| <b>Inhalation:</b>                     | Remove person to fresh air and keep comfortable for breathing.  |
| <b>Skin contact:</b>                   | Wash skin with plenty of lukewarm, gently flowing water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention. |
| <b>Eye contact:</b>                    | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  |
| <b>Ingestion:</b>                      | Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Keep at rest. Immediately call a POISON CENTRE, doctor or physician.                  |
| <b>Self-protection of first aider:</b> | Consider personal protective equipment as indicated in subsection 8.2.  |

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

|                      |   |
|----------------------|---|
| <b>Inhalation:</b>   | May be fatal if swallowed and enters airways.         |
| <b>Skin contact:</b> | Repeated exposure may cause skin dryness or cracking. |
| <b>Eye contact:</b>  | No known effects or symptoms in normal use.           |
| <b>Ingestion:</b>    | May be fatal if swallowed and enters airways.         |

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

**SECTION 5: Firefighting measures****5.1 Extinguishing media**

Carbon dioxide. Dry powder. Sand. Alcohol-resistant foam. Do not use water.

**5.2 Special hazards arising from the substance or mixture**

No special hazards known.

**5.3 Advice for firefighters**

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

Turn off all sources of ignition. Ventilate the area.

**6.2 Environmental precautions**

Do not allow to enter drainage system, surface or ground water.

**6.3 Methods and material for containment and cleaning up**

Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

**6.4 Reference to other sections**

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

**SECTION 7: Handling and storage****7.1 Precautions for safe handling**

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**Measures to prevent fire and explosions:**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use explosion-proof electrical, ventilating or lighting equipment. Use non-sparking tools.

**Measures required to protect the environment:**

For environmental exposure controls see subsection 8.2.

**Advices on general occupational hygiene:**

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless advised by Diversey. Wash hands before breaks and at the end of workday. Take off immediately all contaminated clothing. Avoid contact with skin. Use only with adequate ventilation. See chapter 8.2, Exposure controls / Personal protection.

**7.2 Conditions for safe storage, including any incompatibilities**

Store in accordance with local and national regulations. Store in a well-ventilated place. Store in a closed container. Keep only in original packaging. Keep cool. Keep away from heat and direct sunlight.

For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

Comah - Lower Tier requirements (tonnes): 5000

Comah - Upper Tier requirements (tonnes): 50000

**7.3 Specific end use(s)**

No specific advice for end use available.

**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****Workplace exposure limits**

Air limit values, if available:

Biological limit values, if available:

**Recommended monitoring procedures, if available:****Additional exposure limits under the conditions of use, if available:****DNEL/DMEL and PNEC values****Human exposure**

DNEL/DMEL oral exposure - Consumer (mg/kg bw)

| Ingredient(s)                           | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---|----------------------------|-------------------------------|---------------------------|------------------------------|
| naphtha (petroleum), hydrotreated heavy | -                          | -                             | -                         | -                            |

DNEL/DMEL dermal exposure - Worker

| Ingredient(s)                           | Short term - Local effects | Short term - Systemic effects (mg/kg bw) | Long term - Local effects | Long term - Systemic effects (mg/kg bw) |
|---|----------------------------|--|---------------------------|---|
| naphtha (petroleum), hydrotreated heavy | No data available          | -  | No data available         | -                                       |

DNEL/DMEL dermal exposure - Consumer

| Ingredient(s)                           | Short term - Local effects | Short term - Systemic effects (mg/kg bw) | Long term - Local effects | Long term - Systemic effects (mg/kg bw) |
|---|----------------------------|--|---------------------------|---|
| naphtha (petroleum), hydrotreated heavy | No data available          | -  | No data available         | -                                       |

DNEL/DMEL inhalatory exposure - Worker (mg/m<sup>3</sup>)

| Ingredient(s)                           | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---|----------------------------|-------------------------------|---------------------------|------------------------------|
| naphtha (petroleum), hydrotreated heavy | -                          | -                             | -                         | -                            |

DNEL/DMEL inhalatory exposure - Consumer (mg/m<sup>3</sup>)

| Ingredient(s)                           | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---|----------------------------|-------------------------------|---------------------------|------------------------------|
| naphtha (petroleum), hydrotreated heavy | -                          | -                             | -                         | -                            |

**Environmental exposure**

Environmental exposure - PNEC

| Ingredient(s)                           | Surface water, fresh (mg/l) | Surface water, marine (mg/l) | Intermittent (mg/l) | Sewage treatment plant (mg/l) |
|---|-----------------------------|------------------------------|---------------------|-------------------------------|
| naphtha (petroleum), hydrotreated heavy | -                           | 0.0002                       | -                   | -                             |

Environmental exposure - PNEC, continued

| Ingredient(s)                           | Sediment, freshwater (mg/kg) | Sediment, marine (mg/kg) | Soil (mg/kg) | Air (mg/m <sup>3</sup> ) |
|---|------------------------------|--------------------------|--------------|--------------------------|
| naphtha (petroleum), hydrotreated heavy | -                            | -                        | -            | -                        |

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|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

## 8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section.

Recommended safety measures for handling the undiluted product:

**Appropriate engineering controls:** Provide a good standard of general ventilation.  
**Appropriate organisational controls:** Avoid direct contact and/or splashes where possible. Train personnel. Users are advised to consider national Occupational Exposure Limits or other equivalent values, if available.

## REACH use scenarios considered for the undiluted product:

|   | SWED - Sector-specific worker exposure description | LCS | PROC    | Duration (min) | ERC   |
|---|--|-----|---------|----------------|-------|
| Trigger spray application                   | AISE_SWED_PW_11_1                                  | PW  | PROC 11 | 60             | ERC8a |
| Automatic application in a dedicated system | AISE_SWED_PW_4_1                                   | PW  | PROC 4  | 480            | ERC8a |

## Personal protective equipment

**Eye / face protection:** Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product (EN 166).

**Hand protection:** No special requirements under normal use conditions.

**Body protection:** No special requirements under normal use conditions.

**Respiratory protection:** Trigger spray bottle application: No special requirements under normal use conditions. Apply technical measures to comply with the occupational exposure limits, if available.

**Environmental exposure controls:** Should not reach sewage water or drainage ditch undiluted or unneutralised.

## SECTION 9: Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Information in this section refers to the product, unless it is specifically stated that substance data is listed

## Method / remark

**Physical state:** Liquid

**Colour:** Pale , Yellow

**Odour:** Product specific Solvent

**Odour threshold:** Not applicable

**Melting point/freezing point (°C):** Not determined

Not relevant to classification of this product

**Initial boiling point and boiling range (°C):** Not determined

See substance data

Substance data, boiling point

| Ingredient(s)                           | Value (°C)        | Method | Atmospheric pressure (hPa) |
|---|-------------------|--------|----------------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |        |                            |

## Method / remark

**Flammability (solid, gas):** Not applicable to liquids

**Flammability (liquid):** Flammable.

**Flash point (°C):** ≈ 40 °C

closed cup

**Sustained combustion:** The product sustains combustion  
 ( UN Manual of Tests and Criteria, section 32, L.2 )

**Lower and upper explosion limit/flammability limit (%):** Not determined

Substance data, flammability or explosive limits, if available:

## Method / remark

**Autoignition temperature:** Not determined

**Decomposition temperature:** Not applicable.

**pH:** Not applicable No information available.

**Kinematic viscosity:** ≈ 7.6 mPa.s (20 °C)

**Solubility in / Miscibility with water:** Not miscible or difficult to mix

Substance data, solubility in water

| Ingredient(s)                           | Value (g/l)       | Method | Temperature (°C) |
|---|-------------------|--------|------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |        |                  |

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Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

**Vapour pressure:** Not determined

**Method / remark**

See substance data

Substance data, vapour pressure

| Ingredient(s)                           | Value (Pa)        | Method | Temperature (°C) |
|---|-------------------|--------|------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |        |                  |

**Relative density:**  $\approx 0.77$  (20 °C)

**Relative vapour density:** No data available.

**Particle characteristics:** No data available.

**Method / remark**

OECD 109 (EU A.3)

Not relevant to classification of this product

Not applicable to liquids.

**9.2 Other information****9.2.1 Information with regard to physical hazard classes**

**Explosive properties:** Not explosive. Vapours may form explosive mixtures with air.

**Oxidising properties:** Not oxidising.

**Corrosion to metals:** Not corrosive

**9.2.2 Other safety characteristics**

No other relevant information available.

**SECTION 10: Stability and reactivity****10.1 Reactivity**

No reactivity hazards known under normal storage and use conditions.

**10.2 Chemical stability**

Stable under normal storage and use conditions.

**10.3 Possibility of hazardous reactions**

No hazardous reactions known under normal storage and use conditions.

**10.4 Conditions to avoid**

None known under normal storage and use conditions.

**10.5 Incompatible materials**

None known under normal use conditions.

**10.6 Hazardous decomposition products**

None known under normal storage and use conditions.

**SECTION 11: Toxicological information****11.1 Information on toxicological effects**

Mixture data:

**Relevant calculated ATE(s):**

ATE - Oral (mg/kg): >2000

Substance data, where relevant and available, are listed below:

**Acute toxicity**

Acute oral toxicity

| Ingredient(s)                           | Endpoint | Value (mg/kg)     | Species | Method | Exposure time (h) | ATE (mg/kg)     |
|---|----------|-------------------|---------|--------|-------------------|-----------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |         |        |                   | Not established |

Acute dermal toxicity

| Ingredient(s)                           | Endpoint | Value (mg/kg)     | Species | Method | Exposure time (h) | ATE (mg/kg)     |
|---|----------|-------------------|---------|--------|-------------------|-----------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |         |        |                   | Not established |

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## Acute inhalative toxicity

| Ingredient(s)                           | Endpoint | Value (mg/l)      | Species | Method | Exposure time (h) |
|---|----------|-------------------|---------|--------|-------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |         |        |                   |

## Acute inhalative toxicity, continued

| Ingredient(s)                           | ATE - inhalation, dust (mg/l) | ATE - inhalation, mist (mg/l) | ATE - inhalation, vapour (mg/l) | ATE - inhalation, gas (mg/l) |
|---|-------------------------------|-------------------------------|---------------------------------|------------------------------|
| naphtha (petroleum), hydrotreated heavy | Not established               | Not established               | Not established                 | Not established              |

## Irritation and corrosivity

## Skin irritation and corrosivity

| Ingredient(s)                           | Result            | Species | Method | Exposure time |
|---|-------------------|---------|--------|---------------|
| naphtha (petroleum), hydrotreated heavy | No data available |         |        |               |

## Eye irritation and corrosivity

| Ingredient(s)                           | Result            | Species | Method | Exposure time |
|---|-------------------|---------|--------|---------------|
| naphtha (petroleum), hydrotreated heavy | No data available |         |        |               |

## Respiratory tract irritation and corrosivity

| Ingredient(s)                           | Result            | Species | Method | Exposure time |
|---|-------------------|---------|--------|---------------|
| naphtha (petroleum), hydrotreated heavy | No data available |         |        |               |

## Sensitisation

## Sensitisation by skin contact

| Ingredient(s)                           | Result            | Species | Method | Exposure time (h) |
|---|-------------------|---------|--------|-------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |         |        |                   |

## Sensitisation by inhalation

| Ingredient(s)                           | Result            | Species | Method | Exposure time |
|---|-------------------|---------|--------|---------------|
| naphtha (petroleum), hydrotreated heavy | No data available |         |        |               |

## CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

## Mutagenicity

| Ingredient(s)                           | Result (in-vitro) | Method (in-vitro) | Result (in-vivo)  | Method (in-vivo) |
|---|-------------------|-------------------|-------------------|------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |                   | No data available |                  |

## Carcinogenicity

| Ingredient(s)                           | Effect            |
|---|-------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |

## Toxicity for reproduction

| Ingredient(s)                           | Endpoint | Specific effect | Value (mg/kg bw/d) | Species | Method | Exposure time | Remarks and other effects reported |
|---|----------|-----------------|--------------------|---------|--------|---------------|------------------------------------|
| naphtha (petroleum), hydrotreated heavy |          |                 | No data available  |         |        |               |                                    |

## Repeated dose toxicity

## Sub-acute or sub-chronic oral toxicity

| Ingredient(s)                           | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---|----------|--------------------|---------|--------|----------------------|--------------------------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available  |         |        |                      |                                      |

## Sub-chronic dermal toxicity

| Ingredient(s)                           | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---|----------|--------------------|---------|--------|----------------------|--------------------------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available  |         |        |                      |                                      |

## Sub-chronic inhalation toxicity

| Ingredient(s)                           | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---|----------|--------------------|---------|--------|----------------------|--------------------------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available  |         |        |                      |                                      |

## Chronic toxicity

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| Ingredient(s)                           | Exposure route | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time | Specific effects and organs affected | Remark |
|---|----------------|----------|--------------------|---------|--------|---------------|--------------------------------------|--------|
| naphtha (petroleum), hydrotreated heavy |                |          | No data available  |         |        |               |                                      |        |

STOT-single exposure

| Ingredient(s)                           | Affected organ(s) |
|---|-------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |

STOT-repeated exposure

| Ingredient(s)                           | Affected organ(s) |
|---|-------------------|
| naphtha (petroleum), hydrotreated heavy | No data available |

**Aspiration hazard**

Substances with an aspiration hazard (H304), if any, are listed in section 3.

**Potential adverse health effects and symptoms**

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

**11.2 Information on other hazards****11.2.1 Endocrine disrupting properties**

Endocrine disrupting properties - Human data, if available:

**11.2.2 Other information**

No other relevant information available.

**SECTION 12: Ecological information****12.1 Toxicity**

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

**Aquatic short-term toxicity**

Aquatic short-term toxicity - fish

| Ingredient(s)                           | Endpoint         | Value (mg/l) | Species                    | Method | Exposure time (h) |
|---|------------------|--------------|----------------------------|--------|-------------------|
| naphtha (petroleum), hydrotreated heavy | LC <sub>50</sub> | > 1000       | <i>Oncorhynchus mykiss</i> |        | 96                |

Aquatic short-term toxicity - crustacea

| Ingredient(s)                           | Endpoint        | Value (mg/l) | Species        | Method | Exposure time (h) |
|---|-----------------|--------------|----------------|--------|-------------------|
| naphtha (petroleum), hydrotreated heavy | EC <sub>0</sub> | 1000         | <i>Daphnia</i> |        | 48                |

Aquatic short-term toxicity - algae

| Ingredient(s)                           | Endpoint         | Value (mg/l) | Species                                | Method | Exposure time (h) |
|---|------------------|--------------|--|--------|-------------------|
| naphtha (petroleum), hydrotreated heavy | EC <sub>50</sub> | > 1000       | <i>Pseudokirchneriella subcapitata</i> |        | 72                |

Aquatic short-term toxicity - marine species

| Ingredient(s)                           | Endpoint | Value (mg/l)      | Species | Method | Exposure time (days) |
|---|----------|-------------------|---------|--------|----------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |         |        |                      |

Impact on sewage plants - toxicity to bacteria

| Ingredient(s)                           | Endpoint | Value (mg/l)      | Inoculum | Method | Exposure time |
|---|----------|-------------------|----------|--------|---------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |          |        |               |

**Aquatic long-term toxicity**

Aquatic long-term toxicity - fish

| Ingredient(s)                           | Endpoint | Value (mg/l)      | Species | Method | Exposure time | Effects observed |
|---|----------|-------------------|---------|--------|---------------|------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |         |        |               |                  |

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Aquatic long-term toxicity - crustacea

| Ingredient(s)                           | Endpoint | Value (mg/l)      | Species | Method | Exposure time | Effects observed |
|---|----------|-------------------|---------|--------|---------------|------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available |         |        |               |                  |

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

| Ingredient(s)                           | Endpoint | Value (mg/kg dw sediment) | Species | Method | Exposure time (days) | Effects observed |
|---|----------|---------------------------|---------|--------|----------------------|------------------|
| naphtha (petroleum), hydrotreated heavy |          | No data available         |         |        |                      |                  |

**Terrestrial toxicity**

Terrestrial toxicity - soil invertebrates, including earthworms, if available:

Terrestrial toxicity - plants, if available:

Terrestrial toxicity - birds, if available:

Terrestrial toxicity - beneficial insects, if available:

Terrestrial toxicity - soil bacteria, if available:

**12.2 Persistence and degradability****Abiotic degradation**

Abiotic degradation - photodegradation in air, if available:

Abiotic degradation - hydrolysis, if available:

Abiotic degradation - other processes, if available:

**Biodegradation**

Ready biodegradability - aerobic conditions

| Ingredient(s)                           | Inoculum                 | Analytical method | DT <sub>50</sub>   | Method    | Evaluation            |
|---|--------------------------|-------------------|--------------------|-----------|-----------------------|
| naphtha (petroleum), hydrotreated heavy | Activated sludge, aerobe | Oxygen depletion  | < 80% in 28 day(s) | OECD 301F | Readily biodegradable |

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

**12.3 Bioaccumulative potential**

Partition coefficient n-octanol/water (log Kow)

| Ingredient(s)                           | Value | Method | Evaluation | Remark |
|---|-------|--------|------------|--------|
| naphtha (petroleum), hydrotreated heavy | > 4   | QSAR   |            |        |

Bioconcentration factor (BCF)

| Ingredient(s)                           | Value             | Species | Method | Evaluation                        | Remark |
|---|-------------------|---------|--------|-----------------------------------|--------|
| naphtha (petroleum), hydrotreated heavy | No data available |         |        | Low potential for bioaccumulation |        |

**12.4 Mobility in soil**

Adsorption/Desorption to soil or sediment

| Ingredient(s)                           | Adsorption coefficient Log K <sub>oc</sub> | Desorption coefficient Log K <sub>oc</sub> (des) | Method | Soil/sediment type | Evaluation |
|---|--|--|--------|--------------------|------------|
| naphtha (petroleum), hydrotreated heavy | No data available                          |  |        |                    |            |

**12.5 Results of PBT and vPvB assessment**

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

**12.6 Endocrine disrupting properties**

Endocrine disrupting properties - Environmental effects, if available:

**12.7 Other adverse effects**

## Bourne Traffic Liquid Wax

No other adverse effects known.

### SECTION 13: Disposal considerations

**13.1 Waste treatment methods**  
**Waste from residues / unused products:**

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

**European Waste Catalogue:**

16 03 05\* - organic wastes containing dangerous substances.

**Empty packaging**

**Recommendation:**

Dispose of observing national or local regulations.

### SECTION 14: Transport information



**Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)**

**14.1 UN number:** 3295

**14.2 UN proper shipping name:**

Hydrocarbons, liquid, n.o.s. ( naphtha )

**14.3 Transport hazard class(es):**

Transport hazard class (and subsidiary risks): 3

**14.4 Packing group:** III

**14.5 Environmental hazards:**

Environmentally hazardous: No

Marine pollutant: No

**14.6 Special precautions for user:** None known.

**14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code:** The product is not transported in bulk tankers.

**Other relevant information:**

**ADR**

Special provisions: 640C

Classification code: F1

Tunnel restriction code: (D/E)

Hazard identification number: 30

**IMO/IMDG**

EmS: F-E, S-D

The product has been classified, labelled and packaged in accordance with the requirements of ADR and the provisions of the IMDG Code. Transport regulations include special provisions for certain classes of dangerous goods packed in limited quantities.

### SECTION 15: Regulatory information

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

**National regulations :**

- Regulation (EC) 1907/2006 - REACH (UK amended)
- Regulation (EC) 1272/2008 - CLP (UK amended)
- Delegated Regulation (EU) 2017/2100 and Regulation (EU) 2018/605 (UK amended)
- Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)
- International Maritime Dangerous Goods (IMDG) Code

**Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII):** Not applicable.

**Comah - classification:** P5c - FLAMMABLE LIQUIDS

**15.2 Chemical safety assessment**

A chemical safety assessment has not been carried out on the mixture

### SECTION 16: Other information

**Bourne Traffic Liquid Wax**

*The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract*

**SDS code:** MSDSGB6763**Version:** 03.0**Revision:** 2022-11-28**Reason for revision:**

Overall design adjusted in accordance with Amendment 2020/878, Annex II of Regulation (EC) No 1907/2006, This data sheet contains changes from the previous version in section(s):, 4, 6, 7, 8, 16

**Classification procedure**

The classification of the mixture is in general based on calculation methods using substance data, as required by Regulation (EC) No 1272/2008. If for certain classifications data on the mixture is available or for example bridging principles or weight of evidence can be used for classification, this will be indicated in the relevant sections of the Safety Data Sheet. See section 9 for physical chemical properties, section 11 for toxicological information and section 12 for ecological information.

**Full text of the H and EUH phrases mentioned in section 3:**

- H226 - Flammable liquid and vapour.
- H304 - May be fatal if swallowed and enters airways.
- EUH066 - Repeated exposure may cause skin dryness or cracking.

**Abbreviations and acronyms:**

- AISE - The international Association for Soaps, Detergents and Maintenance Products
- ATE - Acute Toxicity Estimate
- DNEL - Derived No Effect Limit
- EC50 - effective concentration, 50%
- ERC - Environmental release categories
- EUH - CLP Specific hazard statement
- LC50 - Lethal Concentration, 50% / Median Lethal Concentration
- LCS - Life cycle stage
- LD50 - Lethal Dose, 50% / Median Lethal dose
- NOAEL - No observed adverse effect level
- NOEL - No observed effect level
- OECD - Organisation for Economic Cooperation and Development
- PBT - Persistent, Bioaccumulative and Toxic
- PNEC - Predicted No Effect Concentration
- PROC - Process categories
- REACH number - REACH registration number, without supplier specific part
- vPvB - very Persistent and very Bioaccumulative

**End of Safety Data Sheet**