# SAFETY DATA SHEET

## Oblitarate - Auto Finesse

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

### 1.1. Product identifier

**Product name** Oblitarate - Auto Finesse

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

**Identified uses** Car maintenance product.

**Uses advised against** Use only for intended applications.

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

**Supplier**

Auto Finesse Limited
Silkmead Industrial Estate,
Hare Street, Buntingford,
Hertfordshire, SG9 0DX
Tel: 08446 93 13 93
Intl: +44 (0)1992 217 210
info@autofinesse.co.uk

### 1.4. Emergency telephone number

**Emergency telephone**

Tel: 08446 93 13 93
Intl: +44 (0)1992 217 210
Monday – Friday: 9am – 5pm

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification (EC 1272/2008)**

**Physical hazards** Not Classified

**Health hazards** STOT SE 3 - H335 Asp. Tox. 1 - H304

**Environmental hazards** Aquatic Chronic 2 - H411

### 2.2. Label elements

**Pictogram**

**Signal word** Danger

**Hazard statements**

EUH208 Contains CITRAL. May produce an allergic reaction.
H335 May cause respiratory irritation.
H411 Toxic to aquatic life with long lasting effects.
H304 May be fatal if swallowed and enters airways.

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| | |
|---|---|
| **Precautionary statements** | P271 Use only outdoors or in a well-ventilated area.<br>P273 Avoid release to the environment.<br>P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.<br>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.<br>P331 Do NOT induce vomiting.<br>P501 Dispose of contents/ container in accordance with national regulations. |
| **Contains** | Hydrocarbons, C10, aromatics |
| **Detergent labelling** | < 5% perfumes, Contains CITRAL, LINALOOL, d-LIMONENE, Citronellol |
| **Supplementary precautionary statements** | P261 Avoid breathing vapour/ spray.<br>P312 Call a POISON CENTRE/doctor if you feel unwell.<br>P391 Collect spillage.<br>P403+P233 Store in a well-ventilated place. Keep container tightly closed.<br>P405 Store locked up. |

### 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

**Solvent naphtha (petroleum), light arom.** **60-100%**

CAS number: 64742-95-6 EC number: 265-199-0

| Classification | Classification (67/548/EEC or 1999/45/EC) |
|---|---|
| STOT SE 3 - H335<br>Asp. Tox. 1 - H304<br>Aquatic Chronic 2 - H411 | Xn;R65. Xi;R37. N;R51/53. R10. |

**CITRAL** **<1%**

CAS number: 5392-40-5 EC number: 226-394-6

| Classification | Classification (67/548/EEC or 1999/45/EC) |
|---|---|
| Skin Irrit. 2 - H315<br>Skin Sens. 1 - H317 | R43 Xi;R38 |

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** | If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel. Remove affected person from source of contamination. Take off immediately all contaminated clothing. |
| **Inhalation** | Remove person to fresh air and keep comfortable for breathing. Get medical attention if any discomfort continues. If breathing stops, provide artificial respiration. Place unconscious person on their side in the recovery position and ensure breathing can take place. |
| **Ingestion** | Get medical attention immediately. Do not induce vomiting. |
| **Skin contact** | Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water. Wash with plenty of water. Get medical attention if irritation persists after washing. |

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**Eye contact** Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

**Protection of first aiders** First aid personnel should wear appropriate protective equipment during any rescue.

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

**General information** See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

**Inhalation** May cause respiratory irritation.

**Ingestion** May be fatal if swallowed and enters airways. May cause stomach pain or vomiting.

**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact** May cause temporary eye irritation.

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

**Notes for the doctor** Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with foam, carbon dioxide or dry powder. Use fire-extinguishing media suitable for the surrounding fire.

**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 may accumulate on the floor and in low-lying areas. Vapours may form explosive mixtures with air.

**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours. Oxides of carbon.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to flames with water until well after the fire is out. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities. Do not discharge into drains or watercourses or onto the ground.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Avoid contact with skin and eyes. Wash thoroughly after dealing with a spillage. Ensure procedures and training for emergency decontamination and disposal are in place. Do not touch or walk into spilled material.

### 6.2. Environmental precautions

**Environmental precautions** The product is insoluble in water and will sediment in water systems. Do not discharge into drains or watercourses or onto the ground. To prevent release, place container with damaged side up. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Stop leak if safe to do so. Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage for reclamation or disposal in sealed containers via a licensed waste contractor. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. For waste disposal, see Section 13. Flush contaminated area with plenty of water. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer.

### 6.4. Reference to other sections

**Reference to other sections** See Section 1 for emergency contact information. For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes. Remove contaminated clothing and protective equipment before entering eating areas. Keep container tightly sealed when not in use. Do not handle until all safety precautions have been read and understood.

**Advice on general occupational hygiene** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing daily before leaving workplace.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store away from incompatible materials (see Section 10). Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Protect from freezing and direct sunlight. Vapours may form explosive mixtures with air. Use explosion-proof electrical equipment.

**Storage class** Chemical 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

**Solvent naphtha (petroleum), light arom. (CAS: 64742-95-6)**

**DNEL**

Consumer - Oral; Long term systemic effects: 7.5 mg/kg/day
Consumer - Dermal; Long term systemic effects: 7.5 mg/kg/day
Industry - Dermal; Long term systemic effects: 12.5 mg/kg/day
Consumer - Inhalation; Long term systemic effects: 32 mg/m³
Industry - Inhalation; Long term systemic effects: 151 mg/m³

### 8.2. Exposure controls

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**Protective equipment**

| | |
|---|---|
| **Appropriate engineering controls** | Provide adequate ventilation. This product must not be handled in a confined space without adequate 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: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166. |
| **Hand protection** | Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Nitrile rubber. Polyvinyl chloride (PVC). Rubber (natural, latex). The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. |
| **Other skin and body protection** | Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact. Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible. Wear apron or protective clothing in case of contact. |
| **Hygiene measures** | Provide eyewash station and safety shower. Promptly remove any clothing that becomes contaminated. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke. |
| **Respiratory protection** | No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. |
| **Environmental exposure controls** | Keep container tightly sealed when not in use. |

## SECTION 9: Physical and chemical properties

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

| | |
|---|---|
| **Appearance** | Clear, yellowish liquid. |
| **Colour** | Light (or pale). |
| **Odour** | Solvent. |
| **Odour threshold** | Not determined. |
| **pH** | Not determined. |
| **Melting point** | Not determined. |
| **Initial boiling point and range** | Not determined. |
| **Flash point** | ~ 63°C |
| **Evaporation rate** | Not determined. |

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| | |
|---|---|
| **Evaporation factor** | Not determined. |
| **Flammability (solid, gas)** | Not determined. |
| **Upper/lower flammability or explosive limits** | Not determined. |
| **Other flammability** | Not determined. |
| **Vapour pressure** | Not determined. |
| **Vapour density** | Not determined. |
| **Relative density** | ~ 0.9 |
| **Bulk density** | Not determined. |
| **Solubility(ies)** | Insoluble in water. |
| **Partition coefficient** | Not determined. |
| **Auto-ignition temperature** | Not determined. |
| **Decomposition Temperature** | Not determined. |
| **Viscosity** | Not determined. |
| **Explosive properties** | Not determined. |
| **Explosive under the influence of a flame** | Vapours may form explosive mixtures with air. |
| **Oxidising properties** | Not applicable. |

### 9.2. Other information

| | |
|---|---|
| **Other information** | Not available. |
| **Refractive index** | Not determined. |
| **Particle size** | Not determined. |
| **Molecular weight** | Not determined. |
| **Volatility** | Not determined. |
| **Saturation concentration** | Not determined. |
| **Critical temperature** | Not determined. |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** The following materials may react strongly with the product: Strong acids. Strong alkalis. Strong oxidising agents.

### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** In use may form flammable/explosive vapour-air mixture.

### 10.4. Conditions to avoid

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**Conditions to avoid** Avoid exposure to high temperatures or direct sunlight. Avoid heat, flames and other sources of ignition.

### 10.5. Incompatible materials

**Materials to avoid** Avoid contact with the following materials: Strong acids. Strong oxidising agents. Strong alkalis.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Irritating gases or vapours. Oxides of carbon.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**General information** The severity of the symptoms described will vary dependent on the concentration and the length of exposure. Inhalation of vapour or mist may cause lung oedema. Vapours may cause headache, fatigue, dizziness and nausea.

**Inhalation** Vapours may irritate throat/respiratory system. Inhalation of vapour or mist may cause lung oedema. Vapours may cause headache, fatigue, dizziness and nausea.

**Ingestion** May be fatal if swallowed and enters airways.

**Skin contact** Prolonged contact may cause dryness of the skin.

**Eye contact** May cause temporary eye irritation.

**Route of exposure** Skin and/or eye contact Inhalation Ingestion

**Target organs** No specific target organs known.

**Medical symptoms** No specific symptoms known.

**Medical considerations** Skin disorders and allergies.

### Toxicological information on ingredients.

**Solvent naphtha (petroleum), light arom.**

**Acute toxicity - oral**

| | |
|---|---|
| **Acute toxicity oral ($LD_{50}$ mg/kg)** | 5,000.0 |
| **Species** | Rat |

**Acute toxicity - dermal**

| | |
|---|---|
| **Acute toxicity dermal ($LD_{50}$ mg/kg)** | 2,000.0 |
| **Species** | Rabbit |

## SECTION 12: Ecological information

**Ecotoxicity** The product contains substances which are toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

### Ecological information on ingredients.

**Solvent naphtha (petroleum), light arom.**

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**Ecotoxicity** Toxic to aquatic life with long lasting effects.

## 12.1. Toxicity

**Ecological information on ingredients.**

**Solvent naphtha (petroleum), light arom.**

**Acute aquatic toxicity**

| | |
|---|---|
| **Acute toxicity - fish** | $LL_{50}$, : >1-10 mg/l, Fish |
| **Acute toxicity - aquatic invertebrates** | $LL_{50}$, : >1-10 mg/l, |
| **Acute toxicity - aquatic plants** | $LL_{50}$, : >1-10 mg/l, Algae |

**Chronic aquatic toxicity**

| | |
|---|---|
| **Chronic toxicity - fish early life stage** | NOEC, : >0.1-1 mg/l, Fish |

## 12.2. Persistence and degradability

**Persistence and degradability** The degradability of the product is not known. The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer.

**Ecological information on ingredients.**

**Solvent naphtha (petroleum), light arom.**

**Persistence and degradability** The product is readily biodegradable.

## 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product contains potentially bioaccumulating substances.

**Partition coefficient** Not determined.

**Ecological information on ingredients.**

**Solvent naphtha (petroleum), light arom.**

**Bioaccumulative potential** Potentially bioaccumulating.

## 12.4. Mobility in soil

**Mobility** The product contains substances which are insoluble in water and which may spread on water surfaces.

**Ecological information on ingredients.**

**Solvent naphtha (petroleum), light arom.**

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

## 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.**

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**Solvent naphtha (petroleum), light arom.**

**Results of PBT and vPvB assessment** Not relevant.

### 12.6. Other adverse effects

**Other adverse effects** None known.

**Ecological information on ingredients.**

**Solvent naphtha (petroleum), light arom.**

**Other adverse effects** Not determined.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Do not pierce or burn, even after use. Empty containers must not be punctured or incinerated because of the risk of an explosion.

## SECTION 14: Transport information

### 14.1. UN number

**UN No. (ADR/RID)** 3082

**UN No. (IMDG)** 3082

**UN No. (ICAO)** 3082

**UN No. (ADN)** 3082

### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. HYDROCARBONS, C10, AROMATICS, <1% NAPHTHALENE

**Proper shipping name (IMDG)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. HYDROCARBONS, C10, AROMATICS, <1% NAPHTHALENE

**Proper shipping name (ICAO)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. HYDROCARBONS, C10, AROMATICS, <1% NAPHTHALENE

**Proper shipping name (ADN)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. HYDROCARBONS, C10, AROMATICS, <1% NAPHTHALENE

### 14.3. Transport hazard class(es)

**ADR/RID class** 9

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| | |
|---|---|
| **ADR/RID classification code** | M6 |
| **ADR/RID label** | 9 |
| **IMDG class** | 9 |
| **ICAO class/division** | 9 |
| **ADN class** | 9 |

**Transport labels**


## 14.4. Packing group

| | |
|---|---|
| **ADR/RID packing group** | III |
| **IMDG packing group** | III |
| **ICAO packing group** | III |
| **ADN packing group** | III |

## 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

## 14.6. Special precautions for user

| | |
|---|---|
| **EmS** | F-A, S-F |
| **ADR transport category** | 3 |
| **Emergency Action Code** | •3Z |
| **Hazard Identification Number (ADR/RID)** | 90 |
| **Tunnel restriction code** | (-) |

## 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** | Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments. |
| **EU legislation** | 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) (as amended).<br>Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). |

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| | |
|---|---|
| **Health and environmental listings** | Regulation (EC) 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals (as amended). |

### 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** | ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.<br>ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.<br>RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.<br>IATA: International Air Transport Association.<br>ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.<br>IMDG: International Maritime Dangerous Goods.<br>CAS: Chemical Abstracts Service.<br>ATE: Acute Toxicity Estimate.<br>$LC_{50}$: Lethal Concentration to 50 % of a test population.<br>$LD_{50}$: Lethal Dose to 50% of a test population (Median Lethal Dose).<br>$EC_{50}$: 50% of maximal Effective Concentration.<br>PBT: Persistent, Bioaccumulative and Toxic substance.<br>vPvB: Very Persistent and Very Bioaccumulative. |
| **General information** | Only trained personnel should use this material. |
| **Classification procedures according to Regulation (EC) 1272/2008** | Asp. Tox. 1 - H304, STOT SE 3 - H336, Aquatic Chronic 2 - H411: Calculation method. |
| **Revision date** | 17/12/2018 |
| **Revision** | 1 |
| **Risk phrases in full** | R65 Harmful: may cause lung damage if swallowed. |
| **Hazard statements in full** | H304 May be fatal if swallowed and enters airways.<br>H315 Causes skin irritation.<br>H317 May cause an allergic skin reaction.<br>H335 May cause respiratory irritation.<br>H411 Toxic to aquatic life with long lasting effects.<br>EUH208 Contains CITRAL. May produce an allergic reaction. |