



**SAFETY DATA SHEET**  
ENGINEERS HAND CLEANER

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Revision No: 7

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** ENGINEERS HAND CLEANER

**Product code:** 2W03580

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

**Use of substance / mixture:** PC39: Cosmetics, personal care products.

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

**Company name:** VOW EUROPE LTD  
K HOUSE  
EUROPA LINK  
SHEFFIELD BUSINESS PARK  
SHEFFIELD  
S9 1XU

**Tel:** 0844 980 8000

**Email:** WWW.VOWEUROPE.COM

**1.4. Emergency telephone number**

**Emergency tel:** NHS 111

NHS Direct Wales 08454647

ROI 01 809 2166

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:** This product has no label elements.

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

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**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Contains:** Aqua, Deodorized Kerosene, Calcium Carbonate, C10 Pareth-5, Paraffinum Liquidum, Polyacrylate-33, PEG-40 Hydrogenated Castor Oil, PPG-5-Ceteth-20, Phenoxyethanol, Sodium Hydroxide, Parfum, Xanthan Gum, Methylparaben, Ethylparaben, Propylparaben, Methylchloroisothiazolinone, Methylisothiazolinone, Magnesium Nitrate, Magnesium Chloride, D-Limonene, CI 15510, CI 19140.

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Rinse skin with water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

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

**Skin contact:** No symptoms.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Not applicable.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Water.

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

**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear 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:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

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**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Transfer to a suitable container.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

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

**Storage conditions:** Keep container tightly closed.

**Suitable packaging:** Polyethylene. Stainless steel.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Respiratory protection:** Not applicable.

**Hand protection:** Not applicable.

**Skin protection:** Not applicable.

**Section 9: Physical and chemical properties**

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

**State:** Paste

**Colour:** Orange

**Odour:** Pleasant

**Evaporation rate:** Moderate

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Miscible

**Viscosity:** Highly viscous

**Boiling point/range°C:** 100

**Melting point/range°C:** 0

**Flammability limits %:** lower: Not applicable.

**upper:** Not applicable.

**Flash point°C:** Not applicable.

**Part.coeff. n-octanol/water:** Not applicable.

**Autoflammability°C:** Not applicable.

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Relative density: 1.007

VOC g/l: 120

Vapour pressure: Not applicable.

pH: 7.5

**9.2. Other information**

Other information: No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

Reactivity: Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

Chemical stability: Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

**10.4. Conditions to avoid**

**10.5. Incompatible materials**

**10.6. Hazardous decomposition products**

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

Toxicity values: No data available.

**Symptoms / routes of exposure**

Skin contact: No symptoms.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: No symptoms.

**Section 12: Ecological information**

**12.1. Toxicity**

Ecotoxicity values: No data available.

**12.2. Persistence and degradability**

Persistence and degradability: Biodegradable. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents.

**12.3. Bioaccumulative potential**

Bioaccumulative potential: No bioaccumulation potential.

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**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

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

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

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