



## SAFETY DATA SHEET

TRIDENT PROFESSIONAL ECO 5W30

Page: 1

Compilation date: 07/03/2018

Revision date: 28/08/2020

Revision No: 1c

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

#### 1.1. Product identifier

**Product name:** TRIDENT PROFESSIONAL ECO 5W30

**Product code:** 8058

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

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

**Company name:** Millers Oils Ltd  
Hillside Oilworks  
Rastrick Common  
Brighouse  
West Yorkshire  
HD6 3DP  
United Kingdom

**Tel:** +44 (0)1484 713201

**Fax:** +44 (0)1484 721263

**Email:** [h.s@millersoils.co.uk](mailto:h.s@millersoils.co.uk)

#### 1.4. Emergency telephone number

**Emergency tel:** +44 (0)1484 713201

### 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.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

[cont...]

**SAFETY DATA SHEET**  
TRIDENT PROFESSIONAL ECO 5W30

Page: 2

**Hazardous ingredients:**

DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC - REACH registered number(s): 01-2119484627-25-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-157-1	64742-54-7	-	Asp. Tox. 1: H304	70-90%

C14-16-18 ALKYL PHENOL - REACH registered number(s): 01-2119498288-19-XXXX

-	-	-	Skin Sens. 1B: H317; STOT RE 2: H373	<1%
---	---	---	--------------------------------------	-----

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin.

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

**Ingestion:** Wash out mouth with water. Do not induce vomiting.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

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

**Skin contact:** There may be mild irritation at the site of contact.

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

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Carbon dioxide. Alcohol resistant foam. Dry chemical powder.

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

**Exposure hazards:** In combustion emits toxic fumes.

**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.

[cont...]

**SAFETY DATA SHEET**  
TRIDENT PROFESSIONAL ECO 5W30

Page: 3

**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:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**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**

**Handling requirements:** Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**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**

**Hazardous ingredients:**

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC**

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	5.4 mg/m3	Workers	Local
DNEL	Inhalation	1.2 mg/m3	Consumers	Local

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

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

**State:** Liquid

**Colour:** Pale brown

[cont...]

**SAFETY DATA SHEET**  
TRIDENT PROFESSIONAL ECO 5W30

Page: 4

**Odour:** Barely perceptible odour

**Evaporation rate:** Negligible

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

**Solubility in water:** Insoluble

**Also soluble in:** Most organic solvents.

**Kinematic viscosity:** 55 cSt @40

**Viscosity test method:** Kinematic viscosity in 10<sup>-6</sup> m<sup>2</sup>/s at 40°C (ISO 3104/3105)

**Boiling point/range°C:** No data available.      **Melting point/range°C:** No data available.

**Flammability limits %: lower:** No data available.      **upper:** No data available.

**Flash point°C:** > 200      **Part.coeff. n-octanol/water:** No data available.

**Autoflammability°C:** No data available.      **Vapour pressure:** No data available.

**Relative density:** 0.847      **pH:** No data available.

**VOC g/l:** No data available.

**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.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Toxicity values:** No data available.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

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

[cont...]

**SAFETY DATA SHEET**  
TRIDENT PROFESSIONAL ECO 5W30

Page: 5

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** No data available.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4. Mobility in soil

**Mobility:** No data available.

### 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 operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Disposal of packaging:** 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

**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

**Specific regulations:** Not applicable.

### 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.

[cont...]

## SAFETY DATA SHEET

TRIDENT PROFESSIONAL ECO 5W30

Page: 6

**Phrases used in s.2 and s.3:** H304: May be fatal if swallowed and enters airways.

H317: May cause an allergic skin reaction.

H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

**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.