

MILLAWHITE TOC 15

Page: 1

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

# 1.1. Product identifier

Product name: MILLAWHITE TOC 15

Product code: 5094

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

Use of substance / mixture: Technical white oil

# 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

# 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: Asp. Tox. 1: H304

Most important adverse effects: May be fatal if swallowed and enters airways.

# 2.2. Label elements

Label elements:

Hazard statements: H304: May be fatal if swallowed and enters airways.

Hazard pictograms: GHS08: Health hazard



MILLAWHITE TOC 15

Page: 2

Signal words: Danger

Precautionary statements: P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331: Do NOT induce vomiting.

P501: Dispose of contents/container to hazardous or special waste collection point.

#### 2.3. Other hazards

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

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

#### 3.1. Substances

Chemical identity: COMPONENT 71050

#### 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. Consult a doctor.

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 vomiting.

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. Carbon dioxide.

Alcohol resistant foam. Dry chemical powder. Use water spray to cool containers.

## 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

MILLAWHITE TOC 15

Page: 3

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

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area

with signs and prevent access to unauthorised personnel. Turn leaking containers

leak-side up to prevent the escape of liquid.

#### 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: Avoid the formation or spread of mists in the air.

## 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

# Hazardous ingredients:

## **COMPONENT 71050**

# Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	5 mg/m3	10 mg/m3	-	-

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

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

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

## MILLAWHITE TOC 15

Page: 4

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Slight

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Negligible.

Viscosity: Non-viscous

Kinematic viscosity: 12-20.5

Viscosity test method: Kinematic viscosity in 10-6 m2/s at 40°C (ISO 3104/3105)

Flash point°C: 170 Relative density: 0.865

#### 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.

# 10.6. Hazardous decomposition products

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

### **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

#### MILLAWHITE TOC 15

Page: 5

## **Toxicity values:**

Route	Species	Test	Value	Units
ORAL	-	LD50	> 5000	mg/kg
DERMAL	-	LD50	> 2000	mg/kg
DUST/MIST	-	4H LC50	> 5000	mg/kg

## Relevant hazards for product:

Hazard	Route	Basis
Aspiration hazard	-	Hazardous: calculated

#### Symptoms / routes of exposure

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

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

Ingestion: There may be vomiting.

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: 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

Other adverse effects: Negligible ecotoxicity.

## 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.

MILLAWHITE TOC 15

Page: 6

## **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.

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

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.