



## SAFETY DATA SHEET

MOLYSLIP MWF

Page: 1

Compilation date: 16/10/2013

Revision date: 10/12/2015

Revision No: 6

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

#### 1.1. Product identifier

**Product name:** MOLYSLIP MWF

**Product code:** 41000

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

**Use of substance / mixture:** PC25: Metal working fluids. PROC1: Use in closed process, no likelihood of exposure  
PROC2: Use in closed, continuous process with occasional controlled exposure  
PROC8a: Transfer of substance or preparation (charging/discharging) from/to  
vessels/large containers at non-dedicated facilities PROC17: Lubrication at high energy  
conditions and in partly open process PROC18: Greasing at high energy conditions  
ERC4: Industrial use of processing aids in processes and products, not becoming part  
of articles

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

**Company name:** Molyslip Atlantic Ltd  
A1 Danebrook Court  
Oxford Office Village, Langford Lane,  
Kidlington  
Oxfordshire  
OX5 1LQ  
**Tel:** 01865 370032  
**Fax:** 01865 372030  
**Email:** [enquiries@molyslip.co.uk](mailto:enquiries@molyslip.co.uk)

#### 1.4. Emergency telephone number

**Manufacturer:** United Oil Products  
2 Wonastow Road  
East Industrial Estate  
Monmouth  
NP25 5JB  
**Tel:** 01600 772 110  
**Fax:** 01600 772 660  
**Email:** [info@united-oil-products.com](mailto:info@united-oil-products.com)

### Section 2: Hazards identification

[cont...]

# SAFETY DATA SHEET

MOLYSLIP MWF

Page: 2

## 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

#### Hazardous ingredients:

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

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-157-1	64742-54-7	-	Asp. Tox. 1: H304	30-50%

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

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

**Ingestion:** Wash out mouth with water.

**Inhalation:** Consult a doctor.

### 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:** Not applicable.

## 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.

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

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

[cont...]

# SAFETY DATA SHEET

MOLYSLIP MWF

Page: 3

## 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.

### 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

### 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:**

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

**Workplace exposure limits:**

**Respirable dust**

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

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** The floor of the storage room must be impermeable to prevent the escape of liquids.

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

[cont...]

# SAFETY DATA SHEET

MOLYSLIP MWF

Page: 4

**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:** Dark green

**Odour:** Perceptible odour

**Solubility in water:** Insoluble

**Viscosity:** Viscous

### 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

**Hazardous ingredients:**

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

DERMAL	RBT	LD50	>5000	mg/m3
--------	-----	------	-------	-------

[cont...]

# SAFETY DATA SHEET

MOLYSLIP MWF

Page: 5

ORAL	RAT	LD50	>5000	mg/m3
VAPOURS	RAT	LD50	>5000	mg/m3

**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.

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

**Inhalation:** No symptoms.

## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

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

Daphnia magna	96H LC50	110	mg/l
GREEN ALGA (Selenastrum capricornutum)	72H ErC50	110	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 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.

**Recovery operations:** Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).

**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.

[cont...]

# SAFETY DATA SHEET

MOLYSLIP MWF

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**

**15.2. Chemical Safety Assessment**

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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

**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.