

# ATF UNIVERSAL



Revision: 4 Nov 2014

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

### 1.1. Product identifier

**Product Name** ATF UNIVERSAL

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

Use of substance/mixture: Lubricant

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

**Company Address** Prime Lubricants Ltd  
 Oakney Wood Avenue  
 Selby Business Park  
 Selby  
 North Yorkshire  
 YO8 8FQ  
 Tel. 01757 706996  
 Fax. 01757 707994

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

CLP: Classification (67/548/EEC)  
 CHIP: Not hazardous according to current CHIP Regulations

### 2.2 Label Elements

**Hazard phrases** None assigned

**Precautionary Phrases** None assigned

### 2.3 Other Hazards

A petroleum product. DMSO extract < 3 Weight % (IP 346). The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3% DMSO extract as measured by IP 346. This note applies only to certain complex oil derived substances. (1272/2008/EC ("CLP"), Annex VI, Note L)

## SECTION 3: Composition/information on ingredients

### 3.1 Mixtures

Distlates (petroleum) hydrotreated Heavy paraffinic paraffinic  
 CAS Number: 6472-54-7, EC Number: 265-157-1, REACH Registration Number:  
 Concentration: 75-90%, R/H Phrases:

ALKYL HETEROCYCLIC ETHER

CAS Number: EC Number: 242-556-9, REACH Registration Number:  
 Concentration: 0-0.5%, R/H Phrases: N; R51/53

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- Eye contact:** If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes. Irrigate eyes thoroughly whilst lifting eyelids  
When in doubt or symptoms persist, seek medical attention
- Skin contact:** S27/28 - After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water.  
Seek medical attention if irritation persists
- Inhalation:** When in doubt or symptoms persist, seek medical attention.
- Ingestion:** P331 - Do not induce vomiting.  
Seek medical advice if necessary.

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

- Can cause damage to the eyes and skin.  
Causes nausea/vomiting  
May cause breathing difficulty

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

- S28b – Wash affected area with plenty of soap and water.  
S44 – If you feel unwell, seek medical advice (show the label where possible) No action shall be taken involving any personal risk or without suitable training.

## SECTION 5: Firefighting measures

- 5.1 Extinguishing media** Not Flammable: Use an extinguishing agent suitable for the surrounding fire.  
S43 - In case of fire use carbon dioxide or dry agent.  
Do not use water jet.
- 5.2 Special hazards arising from the substance or mixture**  
In case of fire, do not breathe fumes.
- 5.3 Advice for Firefighters** Prevent run off water from entering drains if possible  
Wear breathing apparatus.

## SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures**  
Wear protective clothing as per section 8.
- 6.2. Environmental precautions** Do not allow to enter public sewers and watercourses.
- 6.3. Methods and material for containment and cleaning up**  
Absorb with inert, absorbent material.  
Place in appropriate container.  
Seal containers and label them.  
S40 - To clean the floor and all objects contaminated by this material, use water.
- 6.4. Reference to other sections** Please always refer to section 8.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

S24/25 - Avoid contact with skin and eyes.

Ensure adequate ventilation.

P412 - Do not expose to temperatures exceeding 50°C/ 122°F.

P202 - Do not handle until all safety precautions have been read and understood.

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

Keep in a cool, dry, well ventilated place.

P233 - Keep container tightly closed.

### 7.3. Specific end use(s) See section 1

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

WEL (long term) 5 mg/m<sup>3</sup>

WEL (short term) 10 mg/m<sup>3</sup>

#### 8.1.1 Exposure Limit Values

### 8.2. Exposure controls



#### 8.2.1 Appropriate engineering controls

Engineering controls should be provided to prevent the need for ventilation

#### 8.2.2 Individual protection measures

S3636/37/39 - Wear suitable protective clothing, eye/face protection and gloves.

## SECTION 9: Physical and chemical properties

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

<b>Appearance:</b>	Liquid - Light Brown
<b>Odour:</b>	Mild
<b>Freezing point/Range:</b>	-22°C
<b>Boiling Point/Range:</b>	No Data Available
<b>Flashpoint:</b>	200°C
<b>Oxidising Properties:</b>	Not considered oxidising
<b>Auto-ignition Temperature:</b>	>300°C
<b>Explosive Properties:</b>	Considered stable under normal conditions
<b>Viscosity:</b>	37.9
<b>Density:</b>	0.875-0.91
<b>Solubility in water:</b>	Insoluble in water

### 9.2. Other information

The figures in this section are for guidance only please always use them in conjunction with the technical data sheet.

## SECTION 10: Stability and reactivity

<b>10.1. Reactivity</b>	Stable under normal temperature conditions and recommended use.
<b>10.2. Chemical stability</b>	Stable under normal conditions
<b>10.3. Possibility of hazardous reactions</b>	Do not mix the product with other materials. Under normal conditions of storage and use, hazardous reactions will not occur.
<b>10.4. Conditions to avoid</b>	P412 - Do not expose to temperatures exceeding 50°C/122°F.
<b>10.5. Incompatible materials</b>	Incompatible with strong oxidising substances.
<b>10.6. Hazardous decomposition products</b>	Decomposition products may include carbon oxides.

## SECTION 11: Toxicological information

- 11.1. Information on toxicological effects** May cause drowsiness  
R42/43 - May cause sensitisation by inhalation and skin contact.  
In cases of severe exposure, dermatitis may develop.  
In cases of severe exposure, severe irritation may develop

## SECTION 12: Ecological information

- 12.1. Toxicity** No data available
- 12.2. Persistence and degradability** This substance is not readily biodegradable
- 12.3. Bioaccumulation potential** Bioaccumulation is insignificant.
- 12.4. Mobility in soil** Insoluble in water
- 12.5. Results of PBT and vPvB assessment** Not a PBT according to REACH Annex XIII
- 12.6. Other adverse effects** R58 – May cause long-term adverse effects in the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment method

S56 - Dispose of this material and its container at hazardous or special waste collection point.

UK Waste codes: 13 XX XX

We recycle 205 ltr and 1000 ltr containers.

## SECTION 14: Transport information

**14.1. UN Number** The product is not classified as dangerous for carriage.

**14.2. Proper shipping name** The product is not classified as dangerous for carriage.

**14.3. Transport hazard class (es)** The product is not classified as dangerous for carriage.

**14.4. Packing group** Not classified

**14.5 Environmental hazards** Not classified

**14.6. Special precautions for user**  
No special precautions are required for this product

**14. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**  
Not classified

## SECTION 15: Regulatory information

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

- Refer to current Health and Safety at Work Act
- Refer to current CHIP Regulations

### 15.2. Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

## SECTION 16: Other information

### Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- R36:  
Irritating to eyes. R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### Disclaimer

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process