



**SAFETY DATA SHEET**  
**Technolube MTF94 Manual Transmission Fluid**

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

**1.1. Product identifier**

**Product name** Technolube MTF94 Manual Transmission Fluid

**Product number** ANF010

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

**Identified uses** Transmission oil.

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

**Supplier** A1 MOTOR STORES LIMITED  
Unit 20 Waterfield Way  
Sketchley Meadows Ind Est  
Hinckley  
Leicestershire  
LE10 3ER  
Tel: 01455 895904  
Fax: 01455 631646

**Manufacturer** TETROSYL LIMITED  
Bury  
Lancashire  
England  
BL9 7NY  
  
0161 764 5981  
0161 797 5899  
info@tetrosyl.com

**1.4. Emergency telephone number**

**SECTION 2: Hazards identification**

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

**Classification**

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

**Human health** See Section 11 for additional information on health hazards.

**2.2. Label elements**

**Precautionary statements** P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.

**2.3. Other hazards**

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

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### 3.2. Mixtures

<b>CALCIUM LONG CHAIN ALKARYL SULFONATE</b>		<b>1-5%</b>
CAS number: —		EC number: 272-213-9
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>	
Not Classified	R53.	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	Remove affected person from source of contamination. Get medical attention if any discomfort continues.
<b>Inhalation</b>	Get medical attention if any discomfort continues. Place unconscious person on the side in the recovery position and ensure breathing can take place.
<b>Ingestion</b>	Consult a physician for specific advice.
<b>Skin contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues. Do not rub eye.

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

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

**Notes for the doctor** No specific recommendations. If in doubt, get medical attention promptly.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Use fire-extinguishing media suitable for the surrounding fire.

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

#### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

**Special protective equipment for firefighters** Leave danger zone immediately.

### SECTION 6: Accidental release measures

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

**Personal precautions** For personal protection, see Section 8. In case of spills, beware of slippery floors and surfaces.

#### 6.2. Environmental precautions

**Environmental precautions** Collect and dispose of spillage as indicated in Section 13.

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

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### Methods for cleaning up

For waste disposal, see Section 13. Wear protective clothing as described in Section 8 of this safety data sheet. Absorb spillage with non-combustible, absorbent material. Provide adequate ventilation. Avoid the spillage or runoff entering drains, sewers or watercourses.

### 6.4. Reference to other sections

#### SECTION 7: Handling and storage

##### 7.1. Precautions for safe handling

###### Usage precautions

Read and follow manufacturer's recommendations. Avoid spilling. Avoid contact with skin and eyes. Remove contamination with soap and water or recognised skin cleansing agent. Do not use organic solvents. Do not eat, drink or smoke when using the product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site.

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

###### Storage precautions

Keep away from heat, sparks and open flame. Keep away from food, drink and animal feeding stuffs. Store in tightly-closed, original container in a dry, cool and well-ventilated place.

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

#### SECTION 8: Exposure Controls/personal protection

##### 8.1. Control parameters

##### 8.2. Exposure controls

###### Protective equipment



###### Appropriate engineering controls

Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.

###### Eye/face protection

The following protection should be worn: Chemical splash goggles or face shield.

###### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

###### Other skin and body protection

Wear appropriate clothing to prevent reasonably probable skin contact.

###### Hygiene measures

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station. Wash contaminated clothing before reuse. Wash hands at the end of each work shift and before eating, smoking and using the toilet.

###### Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn.

#### SECTION 9: Physical and Chemical Properties

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

###### Appearance

Liquid.

###### Colour

Light (or pale). to Brown.

###### Odour

Petroleum.

###### Odour threshold

Scientifically unjustified. Scientifically unjustified.

###### pH

Scientifically unjustified.

###### Melting point

Scientifically unjustified.

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<b>Initial boiling point and range</b>	>315°C @
<b>Flash point</b>	208°C
<b>Evaporation rate</b>	Scientifically unjustified.
<b>Upper/lower flammability or explosive limits</b>	Scientifically unjustified.
<b>Vapour pressure</b>	<0.01 mm Hg @ °C
<b>Vapour density</b>	>1
<b>Relative density</b>	0.886 @ 15°C
<b>Solubility(ies)</b>	Insoluble in water. Soluble in the following materials: Hydrocarbons.
<b>Partition coefficient</b>	Scientifically unjustified.
<b>Auto-ignition temperature</b>	Scientifically unjustified.
<b>Decomposition Temperature</b>	Scientifically unjustified.
<b>Viscosity</b>	53mm <sup>2</sup> /s @ 40 @ °C
<b>Explosive properties</b>	Scientifically unjustified.
<b>Oxidising properties</b>	Not determined.

### 9.2. Other information

#### SECTION 10: Stability and reactivity

##### 10.1. Reactivity

##### 10.2. Chemical stability

**Stability** No particular stability concerns.

##### 10.3. Possibility of hazardous reactions

##### 10.4. Conditions to avoid

##### 10.5. Incompatible materials

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

##### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

#### SECTION 11: Toxicological information

##### 11.1. Information on toxicological effects

<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause discomfort if swallowed. No harmful effects expected from quantities likely to be ingested by accident.
<b>Skin contact</b>	Prolonged and frequent contact may cause redness and irritation.
<b>Eye contact</b>	May cause temporary eye irritation.
<b>Acute and chronic health hazards</b>	This chemical can be hazardous when inhaled and/or touched.

#### SECTION 12: Ecological Information

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**Ecotoxicity** Not regarded as dangerous for the environment.

### 12.1. Toxicity

### 12.2. Persistence and degradability

**Persistence and degradability** This product is not expected to be readily biodegradable.

### 12.3. Bioaccumulative potential

**Partition coefficient** Scientifically unjustified.

### 12.4. Mobility in soil

**Mobility** The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** When handling waste, the safety precautions applying to handling of the product should be considered.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Absorb spillage with non-combustible, absorbent material.

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

**UN No. (IMDG)**

**UN No. (ICAO)**

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

**ADR/RID class**

**ADR/RID subsidiary risk**

**ADR/RID label**

**IMDG class**

**IMDG subsidiary risk**

**ICAO class/division**

**ICAO subsidiary risk**

**Transport labels**

### 14.4. Packing group

Not applicable.

**ADR/RID packing group**

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IMDG packing group

ICAO packing group

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

### 14.6. Special precautions for user

Not applicable.

EmS

Emergency Action Code

Hazard Identification Number  
(ADR/RID)

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

Not applicable.

## SECTION 15: Regulatory information

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

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

### 15.2. Chemical safety assessment

## SECTION 16: Other information

<b>Revision comments</b>	NOTE: Lines within the margin indicate significant changes from the previous revision.
<b>Revision date</b>	20/07/2015
<b>Revision</b>	0
<b>SDS number</b>	31379
<b>Risk phrases in full</b>	Not classified. R53 May cause long-term adverse effects in the aquatic environment.

The information provided in this document has been compiled on the basis of our current knowledge and is believed to be in accordance with the requirements of the Dangerous Substances Directive, Dangerous Preparations Directive and Safety Data Sheets Directive. The information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any particular conditions or process. The conditions and extent of storage and use of material are outside of our control and within the control of the possessor or user. Consequently it is the responsibility of the possessor or user to satisfy themselves as to the completeness of such information and the suitability of the material for their own particular circumstances, conditions or use.