

1. Identification of the Substance/Preparation and the Company Undertaking

Product Name	Polypipe Terrain Soluble Lubricant
Supplier	Polypipe Terrain College Road New Hythe Business Park Aylesford Kent ME20 7PJ Tel: 01622 795200
Emergency Telephone	Tel. 01622 795200
Application	Lubricant

2. Hazard Identification**Hazard Description**

Not regarded as a health or environmental hazard under current legislation

3. Composition/Information on Ingredients

This material is not classified as hazardous to Health or the Environment under current EU legislation

4. First Aid Measures**In the event of exposure by inhalation**

Move the exposed person to fresh air at once
Get medical attention if any discomfort continues
Unlikely route of exposure as the product does not contain volatile substances

In the event of splashes or contact with eyes

Make sure to remove any contact lenses from the eyes before rinsing
Promptly wash eyes with plenty of water while lifting eye lids
Continue to rinse for at least 15 minutes
Get medical attention if any discomfort continues

In the event of splashes or contact with skin

Remove affected person from source of contamination
Wash skin with soap and water
Get medical attention if any discomfort continues

In the event of swallowing

Rinse nose, mouth and throat with water
Promptly get affected person to drink large volumes of water to dilute the swallowed chemical
Get medical attention

5. Fire Fighting Measures**Extinguishing Media**

Extinguish with foam, carbon dioxide, dry powder or water fog
Do not use water jet as an extinguisher, as this will spread the fire

5. Fire Fighting Measures (continued)**Unusual Fire and Explosion Hazards**

Beware, risk of formation of toxic and corrosive gases

Special Fire Fighting Procedures

Avoid breathing fire vapours
Beware risk of formation of toxic and corrosive gases
Keep run-off water out of sewers and water sources
Dike for water control
If risk of water pollution occurs, notify appropriate authorities

Special Protective Equipment for Fire Fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire

6. Accidental Release Measures**Personal Precautions**

Wear protective clothing as described in Section 8 of this safety data sheet
Avoid contact with eyes
In case of spills, beware of slippery floors and surfaces

Environmental Precautions

Do not allow to enter drains, sewers or watercourses
Avoid release to the environment

Spill Clean Up Measures

Wear necessary protective equipment
Absorb spillage with non-combustible, absorbent material
Collect spillage in containers, seal securely and deliver for disposal according to local regulations
Runoff or release to sewer, waterway or ground is FORBIDDEN
Inform Authorities if large amounts are involved

7. Handling and Storage**Usage Precautions**

Avoid contact with eyes
Avoid eating, drinking and smoking when using the product
Observe good chemical hygiene practices

Storage Precautions

Store in tightly closed original container in a dry and cool place
Keep separate from food, feedstuffs, fertilisers and other sensitive material

Storage Class

Chemical storage

MIN. STORAGE TEMP (°C) 5°C
MAX. STORAGE TEMP (°C) 40°C

8. Exposure Control/Personal Protection**Protective Equipment****Engineering Measures**

Provide adequate general ventilation

Respiratory Equipment

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists
Seek advice from supervisors on the companies' respiratory protection standards

Hand Protection

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves are recommended

Eye Protection

Wear splash-proof goggles to prevent any possibility of eye contact

Other Protection

Provide eyewash station
Wear appropriate clothing to prevent repeated or prolonged skin contact

Hygiene Measures

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals
Wash at the end of each work shift and before eating, smoking and using the toilet

9. Physical and Chemical Properties

Appearance	Coloured gel
Colour	Amber
Odour	Almost odourless
Solubility	Soluble in water
Flash Point (°C)	> 150°C
Relative Density	1.00 – 1.10

10. Stability and Reactivity**Stability**

Stable under normal temperature conditions and recommended use

Conditions to Avoid

Avoid excessive heat for prolonged periods of time

10. Stability and Reactivity (continued)**Materials to avoid**

Strong oxidising substances

Hazardous decomposition products

None under normal conditions

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours

Formaldehyde

11. Toxicological Information**Inhalation**

No specific health warnings noted

Ingestion

May cause discomfort if swallowed

Gastrointestinal symptoms, including upset stomach

No harmful effects expected in amounts likely to be ingested by accident

Skin Contact

Prolonged and frequent contact may cause redness and irritation

Prolonged contact may cause dryness of the skin

Eye Contact

May cause temporary eye irritation

12. Ecological Information**Ecotoxicity**

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment

Water Hazard Classification

WGK1

13. Disposal Considerations**General Information**

Waste to be treated as controlled waste

Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority

When handling waste, consideration should be made to the safety precautions applying to handling of the product

Disposal Methods

Environmental manager must be informed of all major spillages

Dispose of waste and residues in accordance with local authority requirements

Do not allow runoff to sewer, waterway or ground

14. Transport Information**General**

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

15. Regulatory Information**Risk Phrases**

NC Not classified

Safety Phrases

P13 Safety data sheet available for professional user on request

EU Directives

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP), amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

Statutory Instruments

Chemicals (Hazard Information and Packaging) Regulations.
Control of Substances Hazardous to Health

Approved Code of Practice

Safety Data Sheets for Substances and Preparations.
Classification and Labelling of Substances and Preparations Dangerous for Supply

Guidance Notes

Workplace Exposure Limits EH40

16. Other Information

Since the users working conditions are not known by us, the information supplied on this safety sheet is based on our current level of knowledge and on National and community regulations.

The product must not be used for any purpose other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.