

# MATERIAL SAFETY DATA SHEET

437 + 0100/0500

## Suregrip 500



### SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE COMPANY

Product Name: **SUREGRIP 500**  
 Company Name: Polycote UK  
 Centre Point • Wolseley Road  
 Woburn Road Industrial Estate  
 Kempston • Beds MK42 7EF  
 Telephone Number: 01234 846400

### SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Constituents/impurities: Vulcan SR335 is not classified as a dangerous product (Directive 1999/45/CE).  
 Substances presenting a danger to health or the environment under the guidelines of the directive 67/548/EEC: none.

### SECTION 3: HAZARDS IDENTIFICATION

Risk phrases: Contact with eyes and skin.  
 Inhalation: Not considered as dangerous when used under normal conditions of use.  
 Eye contact: Blushes, pain, blurred vision.  
 Ingestion: Ingestion unlikely.  
 Skin contact: This product is not dangerous.

### SECTION 4: FIRST AID MEASURES

Inhalation: Allow to breathe plenty of fresh air.  
 Skin contact: Wash with copious amounts of soapy water. Consult a doctor if irritations persist.  
 Eye contact: Rinse immediately and abundantly by clean and cool water, at least for 10 minutes, while regularly pulling up the eyelid. Consult a doctor immediately if the pain, blinking, whimpering or the redness persist.  
 Ingestion: Rinse mouth.

### SECTION 5: FIRE FIGHTING MEASURES

Flammable classification: Non-flammable.  
 Specific hazards: Nothing results from thermo decomposition.  
 Extinguishing media: All extinction agents are suitable.  
 Fire protection procedures: Wear adequate protection equipment.  
 Special procedures: Fire can produce a heavy black smoke. Consequently to the thermal decomposition, dangerous substances may be formed: carbon monoxide, carbon dioxide. The exposure to these substances can be dangerous for health.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Supply adequate protection to cleaning teams.  
 Environmental protection: None.  
 Clean up methods: Sweep or collect spilt product and put it in a suitable vessel for removal and subsequent disposal.  
 Dilute all residues and rinse with water.

### SECTION 7: HANDLING AND STORAGE

Technical protection measures: Handle carefully during the storing, transport, movement and the application of product, to avoid an excessive dust accumulation.  
 Handling: Product to be treated in accordance with good industrial hygiene and safety procedures.  
 Storage: Keep in a dry and clean location.

### SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory protection: No need for any respiratory protection equipment under normal conditions of use but do ensure adequate ventilation.  
 Hand protection: In case of repeated and extended contact, wear gloves.  
 Skin protection: No need for any special garment or skin protection in normal conditions of use.  
 Eye protection: Wear security glasses with a lateral protection to avoid any damage due to volatile particle and/or to any eye contact with the product.  
 Industrial hygiene: Local extraction and general ventilation have to be sufficient to insure the conformity of exposure norms.  
 Emergency eyes cleaners have to be installed close to any place where there is a risk of exposure.

### SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance: Liquid  
 Colour: Colourless  
 Odour: None  
 pH value: 4  
 Boiling Point [°C]: 100  
 Final boiling point [°C]: None  
 Critical temperature [DC]: None  
 Density: 1.01  
 Solubility in water [vol/vol]: Totally  
 Flash point [°C]: Not applicable  
 Log P octanol water in 20°C: None

### SECTION 10: STABILITY AND REACTIVITY

Stability and reactivity: Stable under normal conditions of use.  
 Hazardous decomp. products: None under normal conditions of use.

### SECTION 11: TOXICOLOGICAL INFORMATION

High-pitched toxicity: None.  
 Local effects: None.  
 Sensitization: None.  
 Chronic toxicity: None.  
 Long-term toxicity: None.  
 Specific effects: None.

**Polycote Suregrip 500 Cont.**

437 + 0100/0500

**SECTION 12: ECOLOGICAL INFORMATION**

Bio-degradation [%]: The product is bio degradable more than 95%.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Disposal method: Redeem or burn in an approved incinerator.

**SECTION 14: TRANSPORT INFORMATION**

Official transport designation:

No ONU: Not classified

I.D. No:

ADR/RID: Not classified

Official transport designation:

Labelling ADR: Not classified

Group of packing ADR:

**SECTION 15: REGULATORY INFORMATION**

Symbols: None

R Phrases: None

S Phrases: None

**SECTION 16: OTHER INFORMATION**

The Safety Data above is applicable to the product only as used according to the purposes and methods described on the relevant Technical Data Sheet, available from Polycote UK on request.

The information above is based on our present knowledge and is believed to be correct but does not purport to be all inclusive and should only be used as a guide. No warranty is implied with respect to the specification of the product. It is intended to describe the product solely in terms of its safety requirements and relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. This data does not constitute the users own assessment of workplace risk as required by other Health and Safety legislation, nor is it a sales specification or indication of suitability for any particular use. The user must satisfy himself as to the suitability of the product for his purpose. No legally valid contractual relationship is established by the above data, and Polycote UK shall not be held liable for any damage resulting from handling or from contact with the above product.

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**Polycote UK**

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