



## MATERIAL SAFETY DATA SHEET

### Micro Spotter

#### 1.0 IDENTIFICATION OF THE SUBSTANCES/PREPARATION AND COMPANY/UNDERTAKING

**1.1 Product Name:** Micro Spotter Ready to Use  
**1.2 Product Description:** A safe, effective, low-foam, detergent-free, carpet & upholstery spotter.

**1.3 Supplied by:** SOLUTION WORLD OF CLEAN LTD  
UNIT 1 INDIAN QUEENS TRADING ESTATE  
WARREN RD INDIAN QUEENS CORNWALL TR9 6TL  
TEL: +44(0)1209 204343 FAX: +44(0)1209 218080  
EMAIL: INFO@SOLUTION-UK.COM

#### 2.0 HAZARDS IDENTIFICATION

**2.1** The product is classified as **NON- HAZARDOUS**.  
**2.2 Risk Phrases:** None Required

#### 3.0 COMPOSITION/INFORMATION ON INGREDIENTS

**3.1** A blend of potassium polysulphates and wetting agents.

<b>3.2 Hazardous Ingredient(s)</b>	<b>CAS No</b>	<b>% w.w. (Range)</b>	<b>Nature of Hazard</b>	<b>R Phrases</b>
None present				

#### 4.0 FIRST AID MEASURES

**4.1 Eye Contact:** Rinse immediately with plenty of water  
**4.2 Skin Contact:** Wash immediately with water and remove contaminated clothing.  
**4.3 Ingestion:** Drink milk or water and seek medical advice if feeling unwell.  
**4.4 Inhalation:** If excessive amounts of spray or mist are inhaled, remove person to fresh air, rest and keep warm.

#### 5.0 FIRE FIGHTING MEASURES

Non- flammable and will not support combustion. If stored drums are involved in a fire, spray with water to keep cool.

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### 6.0 ACCIDENTAL RELEASE MEASURES

**Large Spills:** Contain spillage with earth, sand or granules. Dispose of as solid waste.

**Small Spills:** Mop or wipe dry. Wear gloves as a precaution.

### 7.0 HANDLING AND STORAGE

**7.1 Handling:** Gloves and goggles are recommended when handling. Do not mix with other chemicals.

**7.2 Storage:** Store in original containers at 5° - 30°C

### 8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

If using the product for prolonged periods then Rubber gloves and Goggles are recommended.

For normal use no special precautions are required.

**8.1 Workplace Exposure Limits (WELs):** None of the ingredients have been set Exposure Limits

### 9.0 PHYSICAL AND CHEMICAL PROPERTIES

**9.1 Appearance:** Clear or slightly hazy, Colourless Liquid

**9.2 Odour:** Slight Odour

**9.3 pH:** Neat = 8.5

**9.4 Density @ 20°C:** 1.18 g/ml

**9.5 Flash Point:** Non-flammable

**9.6 Solubility in water:** Soluble in all proportions

**9.7 Boiling point** >100°C

### 10.0 STABILITY AND REACTIVITY

**Hazardous Reactions:** Stable under normal conditions of use and storage.

### 11.0 TOXICOLOGICAL INFORMATION

**11.1 Eye Contact:** Prolonged exposure to mist may cause some irritation.

**11.2 Skin Contact:** Prolonged contact may cause dryness.

**11.3 Ingestion:** May cause stomach upset.

**11.4 Inhalation:** Prolonged inhalation may cause irritation to mouth, nose & throat.

### 12.0 ECOLOGICAL INFORMATION

#### Environmental Fate and Distribution

The product does not present any environmental problems at all

Supplied in 500ml & 5L

The polysulphates are eventually hydrolysed to orthophosphates, which act as plant nutrients.

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### 13.0 DISPOSAL CONSIDERATIONS

The product is very easy to dispose of. It has a mildly alkaline pH and is fully bio-degradable and does not present any environmental problems. However it should not be allowed to enter the natural surface drainage system in large quantities. Disposal via the foul sewer is not a problem as the local water treatment works will easily deal with dilute solutions.

### 14.0 TRANSPORT INFORMATION

<b>UN Class</b>	Not classified as hazardous for transportation.
<b>UN Pack. Group</b>	N/A
<b>Hazard Class</b>	NON-HAZARDOUS
<b>Trem Card No</b>	-

### 15.0 REGULATORY INFORMATION

The preparation requires a formal COSHH assessment, which should ensure that employees are aware of hazards/precautions detailed in this data sheet. The COSHH assessment should also ensure that recommended safety equipment is available and, where applicable, the exposure limits detailed in section 8 are not being exceeded.

<b>Label for Supply</b>	None required
<b>Hazard Symbol</b>	N/A
<b>Risk Phrases</b>	None required.
<b>Safety Phrases</b>	Avoid contact with Eyes and Skin

### 16. 0 OTHER INFORMATION/GLOSSARY

The contents and format of this MSDS are in accordance with EEC Commission Directive 91/155/EEC.

It is the responsibility of the user to ensure safe working conditions. The health hazard and general information contained within this Material Safety Data Sheet is given as a guide to the precautions required in maintaining a safe working environment.

**U.K. Regulatory References:** C.H.I.P.3.1- The Chemicals (Hazard Information And Packaging for Supply) (Amendment) Regulations 2005. The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 aligned with ADR. Workplace Exposure Limits EH40.2005.

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