

**Material Safety Data Sheet****1. IDENTIFICATION OF MATERIAL AND SUPPLIER**

**PRODUCT NAME:** UNIVERSAL PRE-SPRAY **PRODUCT CODE:** F/WAY-02  
**Synonyms:** None  
**Recommended use:** A carpet prespray for use with the hot water soil extraction process of carpet cleaning.  
**Supplier:** Bennett Direct  
**ABN:** 53 606 345 548  
**Street Address:** 23-27 Shepherd St, MARRICKVILLE NSW 2204  
**Telephone:** 1300 310 410 **Facsimile:** +612 9572 6565  
**Emergency telephone number:**  
**POISONS INFORMATION CENTRE AUSTRALIA - Ph: 131 126 NEW ZEALAND - Ph: 0800 764 766**

**2. HAZARDS IDENTIFICATION**

Not hazardous according to criteria of the National Occupational Health and Safety Commission (NOHSC).

Not classified by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

**Risk:** Although no risk phrases are allocated good industrial practice is to avoid eye contact and to avoid prolonged or repeated skin contact.

**Safety:** Although no safety phrases are allocated, the following rules are good industrial practice:

Keep out of reach of children. Keep in a cool place. After contact with skin, rinse off with water. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if any adverse symptoms persist.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

CHEMICAL ENTITY	CAS No	PROPORTION W/V%
All ingredients are either non-hazardous or below the cut off points for hazardous substances.		

**4. FIRST AID MEASURES**

**Ingestion:** Do NOT induce vomiting. Give two glasses of water to drink. Consult doctor or hospital if adverse symptoms persist.

**Eye contact:** If in eyes, hold eyelids apart and flush the eye continuously with running water. Remove contact lenses, if present, after 5 minutes and continue rinsing the eyes. Continue flushing for at least 15 minutes. Seek medical advice if any adverse symptoms persist.

**Skin contact:** Rinse well with water.

**Inhalation:** Remove affected person from exposure – to an open space with fresh air. Remove any contaminated clothing and loosen remaining clothing. Keep the person warm and in a comfortable position. Keep at rest until fully recovered. Seek medical advice if any symptoms persist.

**Notes to physician:** Due to risk of aspiration of surface active agents during vomiting it is recommended that intubation precede emesis.

**5. FIRE FIGHTING MEASURES**

**Suitable extinguishing media:** Water, foams or dry foam. Product is not flammable and extinguishing media should be appropriate to surrounding material requirements.

**Specific hazards:** No specific hazards other than the possibility of containers bursting in fires.

**Fire fighting further advice:** Wear protective gear in case of leaks causing slipperiness or scalding if hot.

**6. ACCIDENTAL RELEASE MEASURES**

**Emergency procedures:** Contain. Small spills may be washed to drains. For large spills absorb in Sonitron® Absorb, sand, or other suitable absorbent and scoop to plastic containers and label for transport to disposal. Dispose in accordance with local requirements for non-toxic, biodegradable surfactants.

**7. HANDLING AND STORAGE**

**Handling:** Avoid skin and eye contact. If spraying diluted solutions, use low pressure (60psi or less) and select equipment which does not generate mists or aerosols.

**Storage:** Store according to Local, State or Federal regulations as applicable. Store in a cool, dry place and out of direct sunlight. Store away from foodstuffs. Keep containers closed when not in use.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**National occupational exposure limits:**

No value assigned for this specific material by the National Occupational Health and Safety commission (NOHSC). Use TWA of 10mg/Cubic metre as a maximum as for nuisance dusts and mists.

**Engineering measures:** Ensure adequate ventilation to conform with TWA.

**Personal protection equipment:** Gloves should be worn in line with good industrial practice. Use other protective gear according to method of use and risk assessment. For example, wear goggles if there is any possibility of eye contact.

**PHYSICAL AND CHEMICAL PROPERTIES**

<b>Form/Colour/Odour:</b>	A blue liquid with a faint pleasant odour.		
<b>Solubility:</b>	miscible with water	<b>Boiling Point (°C):</b>	approx 102°C
<b>Decomposition Point (°C):</b>	Not determined	<b>Flammability Limits (%):</b>	Not flammable
<b>Volatile by volume:</b>	Not determined	<b>Rel. Vapour density (air=1):</b>	Not relevant
<b>Evaporation Rate (Butyl acetate=1):</b>	Not relevant	<b>Vapour Pressure (20°C)mm Hg:</b>	Not determined
<b>Specific Gravity:</b>	1.04 @ 25°	<b>Flash Point (°C) Closed cup:</b>	Not flammable
<b>Autoignition temp (°C):</b>	Not flammable	<b>pH concentrate:</b>	<10.00 @ 25°C

**10. STABILITY AND REACTIVITY**

**Stability:** Stable. Does not polymerise.

**11. TOXICOLOGICAL INFORMATION**

No adverse effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

**Acute Effects:**

**Ingestion:** May cause nausea, discomfort and diarrhoea.

**Eye contact:** May sting but no adverse effects expected if rinsed promptly.

**Skin contact:** No adverse effects if rinsed promptly.

**Inhalation:** May cause shortness of breath if inhaled as a mist. This is an unlikely hazard since the product is non volatile and the method of use specifically requires that a mist not be created.

**Long Term Effects:** Defatting of skin may lead to dermatitis.

**Acute toxicity/Chronic toxicity:** No LD 50 available for product.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** Low ecotoxicity, but a good environmental policy is to prevent entry to waterways or natural systems except for sewerage systems or water treatment farms.

**Persistence/Degradability:** Highly biodegradable and so not persistent in natural systems.

**Mobility:** Mobile in nature but biodegradability precludes long term damage.

**13. DISPOSAL CONSIDERATIONS**

**Disposal methods:** Containers should be triple rinsed and recycled.

**14. TRANSPORTATION INFORMATION**

Not classified by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

**UN No:** None Allocated

**Class:** None Allocated

**Hazchem code:** None Allocated

**Packing group:** None Allocated

**Proper Shipping Name:** None Allocated

**Segregation Dangerous Goods:** Non dangerous and non hazardous properties allow transport with Dangerous goods.

**15. REGULATORY INFORMATION**

Not hazardous according to criteria of the National Occupational Health and Safety Commission (NOHSC).

Not classified by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

**Poisons schedule:** Not scheduled.

All of the constituents of this material are listed in the Australian Inventory of Chemical Substances.

**16. OTHER INFORMATION****Literature References:**

Approved Criteria for Classifying Hazardous substances [NOHSC:1008(1999)]. Australian Code for the preparation of Material Safety Data Sheets 2003. Exposure standards for atmospheric contaminants in the occupational environment: Guidance not [NOHSC:3008(1995)] National Exposure Standards [NOHSC:1003(1995)]. List of designated hazardous substances [NOHSC:10005(1999)]. Standard for the Uniform Scheduling of Drugs and Poisons. The Australian Code for the Transport of Dangerous Goods by Road and Rail.

Reason(s) For Issue – Change to new Safety Data Sheet Requirements.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product: and in particular how to safely handle and use the product in the workplace. Since Bennett Direct cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace i.e. a risk analysis.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact Bennett Direct. Our responsibility for product sold is subject to our Standard Terms and Conditions, a copy of which is printed on invoices and is also available on request.