



# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>Company Name:</b>	Bowden's Own Pty Ltd 2 Milieu Place Warana QLD 4575	info@bowdensown.com.au Ph 1800 351 308
<b>Emergency Contact:</b>	1800 351 308	Poisons Information Centre <b>13 11 26</b>

**Product Name:** Vinyl Revival  
**Product Code:** BOVREV, BOVREV5L, BOVREV20L, BOVREVMINIME  
**Intended Use:** Automotive Vinyl Protector  
**Chemical Nature:** Water based Mixture

## 2. Hazards Identification

**Hazard Classification:** Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.  
Not Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail.  
Not a scheduled poison.

**GHS Classification** Not applicable

**GHS Signal Word:** Not applicable

**GHS Hazard Statement:** Not applicable

### Precautionary Statements

**Prevention:** Not applicable

**Response:** Not applicable

**Storage:** Not applicable

**Disposal:** Not applicable

**Other Hazards:** None known.

## 3. Composition / Information on Ingredients

**Substance / Mixture:** Mixture

Chemical Name	Cas Number	% In Product
Ingredients not classified as hazardous	various	100%

NOTE: Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from Safe Work Australia: Hazardous Chemical Information System (HCIS), European Chemicals Agency (ECHA), or have been found NOT to meet the criteria of a hazardous substance as defined in the Safe Work Australia publication "Approved Criteria for Classifying Hazardous Substances", or have been found NOT to meet the criteria of a dangerous substance as defined in the GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS7). Listed ingredients may be below the cut-off concentrations for classification as hazardous, but are listed for information purposes and for additive effects.

#### 4. First aid Measures

<b>Skin contact</b>	Wash skin with water. Seek medical advice (e.g. doctor) if any irritation, burning or redness develops.
<b>Eye contact</b>	Immediately irrigate with water for at least 20 minutes. Eyelids to be held open. Seek medical advice (e.g. ophthalmologist) if any irritation persists.
<b>Ingestion</b>	Do NOT induce vomiting. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor).
<b>Inhalation</b>	Remove victim to fresh air away from exposure - avoid becoming a casualty. Seek medical advice (e.g. doctor) if any symptoms persist.
<b>Advice to Doctor</b>	Treat symptomatically. All treatments should be based on observed signs and symptoms of distress of the patient.
<b>Aggravated Medical Conditions</b>	None known.

#### 5. Fire Fighting Measures

<b>Fire and Explosion Hazards</b>	Water based. Not combustible - if involved in a fire, may emit toxic fumes.
<b>Extinguishing Media</b>	Use an extinguishing media suitable for surrounding fires.
<b>Fire Fighting</b>	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition. Evacuate area - move upwind of fire.
<b>Flash Point</b>	Not combustible

#### 6. Accidental Release Measures

<b>Occupational Release:</b>	Minor spills do not normally need any special clean-up measures - simply rinse with water. In the event of a major spill, prevent spillage from entering drains or water courses. For large spills, or tank rupture, stop leak if safe to do so. Wear appropriate protective equipment as in section 8 below to prevent skin and eye contamination. Spilt material may result in a slip hazard and should be absorbed into dry, inert material (e.g. sand, earth or vermiculite), which then can be put into appropriately labelled drums for disposal by an approved agent according to local conditions. Residual deposits will remain slippery. Wash area down with excess water. If contamination of sewers or waterways has occurred advise the local emergency services. In the event of a large spillage notify the local environment protection authority or emergency services.
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#### 7. Handling and Storage

<b>Handling:</b>	Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed. Avoid physical damage to containers. As with any chemical product, wash hands with water after handling.
<b>Storage:</b>	Store in a cool, dry, place with good ventilation. Avoid storing in aluminium and light alloy containers. Store away from incompatible materials (Section 10). Keep containers closed.

#### 8. Exposure Controls and Personal Protection

<b>Exposure Limits</b>	National Occupational Exposure Limits, as published by Safe Work Australia: <b>Time-weighted Average (TWA):</b> None established for specific product. See <b>SECTION 3</b> for Exposure Limits of individual ingredients. <b>Short Term Exposure Limit (STEL):</b> None established for specific product. See <b>SECTION 3</b> for Exposure Limits of individual ingredients.
<b>Biological Limit Value</b>	None established for product.

**Engineering Controls**      None required.

**Personal Protection:**



**Eyes:**      Generally not required to handle the product as per label directions.  
The use of safety glasses with side shield protection, goggles or face shield is recommended to handle in quantity, cleaning up spills, decanting, etc. Contact lenses pose a special hazard ; soft lenses may absorb irritants and all lenses concentrate them.

**Skin and Hands**      Generally not required to handle the product as per label directions.  
Overalls, work boots and elbow length gloves (as per AS/NZS 2161, or as recommended by supplier) are recommended for handling the concentrated product in quantity, cleaning up spills, decanting, etc

**Respiratory:**      Generally not required to handle the product as per label directions.

**9. Physical and Chemical Properties**

<b>Physical State</b>	Non-viscous liquid	<b>Colour</b>	Cloudy
<b>Odour</b>	Apple	<b>Specific Gravity</b>	1.01 - 1.03 @ 25 °C
<b>Boiling Point</b>	Approximately 100 °C	<b>Freezing Point</b>	Approximately 0 °C
<b>Vapour Pressure</b>	Not available	<b>Vapour Density</b>	Not available
<b>Flash Point</b>	> 63 °C (not flammable)	<b>Flammable Limits</b>	Not applicable
<b>Water Solubility</b>	Miscible in all proportions	<b>pH</b>	7.0 – 8.5 neat
<b>Volatile Organic Compounds (VOC)</b>	0 % v/v	<b>Coefficient of Water/Oil</b>	
<b>Viscosity</b>	Not available	<b>Distribution</b>	Not available
<b>Evaporation Rate</b>	Not available	<b>Odour Threshold</b>	Not available
		<b>Per Cent Volatile</b>	Ca 90 % v/v

**10. Stability and Reactivity**

**Chemical Stability:**      Stable at normal temperatures and pressure.

**Possible Hazardous reactions:**      None known.

**Conditions to avoid:**      None known.

**Incompatible materials:**      None known.

**Hazardous Decomposition products:**      Product can decompose on combustion to form Carbon Monoxide, Carbon Dioxide, and other possibly toxic gases and vapours.

**11. Toxicological Information**

**Local Effects**      None known.  
**Target Organs**      None known.

**POTENTIAL HEALTH EFFECTS**

**Ingestion**  
**short term exposure**      Not toxic, based on ingredients. Oral LD50 (ATE calculated) : >10,000 mg/kg. Ingestion of large amounts may irritate the gastric tract causing nausea and vomiting.  
**long term exposure**      No information available.

**Skin contact**  
**short term exposure**      Not a known skin irritant.  
**long term exposure**      Prolonged and repeated skin contact with undiluted solutions may induce eczematoid dermatitis.

<b>Eye contact</b>	
<b>short term exposure</b>	Eye contact may cause mild stinging, blurring, tearing.
<b>long term exposure</b>	No information available.
<b>Inhalation</b>	
<b>short term exposure</b>	Not an inhalation hazard.
<b>long term exposure</b>	No information available.
<b>Carcinogen Status</b>	
<b>SWA</b>	No significant ingredient is classified as carcinogenic by SWA.
<b>NTP</b>	No significant ingredient is classified as carcinogenic by NTP.
<b>IARC</b>	No significant ingredient is classified as carcinogenic by IARC.
<b>Respiratory sensitisation</b>	Not expected to be a respiratory sensitiser.
<b>Skin sensitisation</b>	Not expected to be a skin sensitiser.
<b>Germ cell mutagenicity</b>	Not considered to be a mutagenic hazard.
<b>Reproductive Toxicity</b>	Not considered to be toxic to reproduction.
<b>STOT-single exposure</b>	Not expected to cause toxicity to a specific target organ.
<b>STOT-repeated exposure</b>	Not expected to cause toxicity to a specific target organ.
<b>Aspiration Hazard</b>	Not expected to be an aspiration hazard.

## 12. Ecological Information

<b>Acute Aquatic Toxicity</b>	Not harmful to aquatic life. LC50 > 100mg/L.
<b>Persistence and degradability</b>	Readily biodegradable, based on ingredients.
<b>Bio accumulative potential</b>	No bioaccumulation is expected.
<b>Mobility in soil</b>	Due to its physio-chemical characteristics, highly mobile in the environment and will partition to the aquatic compartment.
<b>Other adverse effects</b>	Not available
<b>Environmental Protection</b>	Do not discharge this material into waterways.

## 13 Disposal Considerations

<b>Disposal</b>	The small quantities contained in wash solutions (when used as directed) can generally be handled by conventional sewage systems, septics, and grey water systems. To dispose of quantities of undiluted product, refer to State Land Waste Management Authority. Transfer product residues to a labelled, sealed container for disposal or recovery. Waste disposal must be by an accredited contractor. As with any chemical, do not put down the drain in quantity.
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## 14. Transport Information

**UN Number:** This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

<b>UN number:</b>	Not applicable
<b>Proper shipping name:</b>	Not applicable
<b>Australian Dangerous Goods class:</b>	Not applicable
<b>Australian Dangerous Goods packing group:</b>	Not applicable
<b>Hazchem code:</b>	Not applicable

## 15. Regulatory Information

### Labeling Details

<b>HAZARD</b>	Not hazardous
<b>HAZARD STATEMENTS</b>	None allocated
<b>PRECAUTIONARY STATEMENTS</b>	None allocated
<b>SUSMP</b>	None allocated
<b>ADG Code</b>	None allocated
<b>AICIS</b>	All ingredients present on AICIS.

## 16. Other Information

<b>Issue Date</b>	4 <sup>th</sup> August 2023
<b>Version Number</b>	V # 2.0 to GHS7
<b>Abbreviations and acronyms</b>	<b>ADG Code:</b> Australian Code for the Transport of Dangerous Goods by Road and Rail. <b>AICIS:</b> Australian Industrial Chemicals Introduction Scheme. <b>CAS Number:</b> Chemical Abstracts Service Registry Number. <b>GHS:</b> Globally Harmonized System of Classification and Labelling of Chemicals <b>HAZCHEM:</b> An emergency action code of numbers and letters which gives information to emergency services. <b>HSIS:</b> Hazardous Substances Information System. <b>IARC:</b> International Agency for Research on Cancer. <b>NOHSC:</b> National Occupational Health and Safety Commission. <b>NTP:</b> National Toxicology Program (USA). <b>SDS:</b> Safety Data Sheet <b>STEL:</b> Short Term Exposure Limit. <b>SUSMP:</b> Standard for the Uniform Scheduling of Medicines and Poisons. <b>TWA:</b> Time Weighted Average. <b>UN Number:</b> United Nations Number.
<b>Literature references</b>	Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice ( Safe Work Australia) GHS Hazardous Chemical Information List (Safe Work Australia) Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. Global Harmonized System of Classification and Labelling of Chemicals (GHS 3) “Australian Exposure Standards”. Safework Australia Australian Code For The Transport Of Dangerous Goods By Road And Rail Standard for the Uniform Scheduling of Medicines and Poisons Safety Data Sheets – individual raw materials – Suppliers HSIS – Hazardous Substance Information System – National Safe Work Australia Data Base. HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base.
<b>Disclaimer</b>	This SDS contains only safety related information. For other information see product literature.  Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Bowden’s Own accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

End of SDS