


**BWBC – BOOTH COATING 25L****BWBC1 – BOOTH COATING 10L****Section 1: PRODUCT IDENTIFICATION**

<b>Product Identifier</b>	Bodyworx by GPI™ Booth Coating
<b>Other means of identification</b>	GPI product codes: BWBC (25 litres), BWBC1 (10 litres)
<b>Recommended use of the chemical and restrictions on use</b>	Spray booth coating
<b>Manufacturer</b>	Australian Chemicals & Coatings Pty. Ltd. (ABN 92 884 104 142) 69 Quantum Close Dandenong South VIC 3175 Australia Phone: +61 3 9799 9833 Fax: +61 3 9799 9033 Email: accounts@auschem.com.au Website: www.auschem.com.au
<b>Importer/Supplier</b>	GPI Automotive Products Pty. Ltd. 275 Wellington Road Mulgrave VIC 3170 Australia Phone: +61 3 8541 7500 Fax: +61 3 9562 0789 Email: sales@gpi.com.au Website: www.gpi.com.au
<b>Emergency phone number</b>	Poisons Information Centre (Australia) Phone: 13 11 26 Website: www.austin.org.au/poisons

**Section 2: HAZARD IDENTIFICATION**

<b>Classification of the hazardous chemical</b>	<b>HAZARDOUS CHEMICAL</b>	<b>DANGEROUS GOODS</b>	According to SafeWork Australia and the ADG Code.
<b>Label elements</b>			
<b>Signal word</b>	<b>DANGER</b>		
<b>Hazard statements</b>	H226: Flammable liquid and vapour.		
<b>Precautionary statements</b>	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use. P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P233: Keep container tightly closed. P240: Ground/bond container and receiving equipment. P241: Use explosion-proof electrical, ventilating, lighting and all other equipment. P242: Use only non-sparking tools. P243: Take precautionary measures against static discharge. P280: Wear protective gloves/protective clothing/eye protection/face protection. P403+P235: Store in a well-ventilated place. Keep cool. P501: Dispose of contents/container in accordance with local regulations.		
<b>GHS Classification</b>	Flammable liquids – Category 3		

**Section 3: COMPOSITION / INFORMATION ON INGREDIENTS**

<b>Ingredient name</b>	<b>CAS Number</b>	<b>Proportion (% weight)</b>
Ethanol	64-17-5	10 – 30
Water	7732-18-5	> 60
Ingredients determined not to be hazardous		Balance

**Section 4: FIRST AID MEASURES**

<b>Route of exposure</b>	<b>Symptoms caused by exposure</b>	<b>Description of necessary first aid measures</b>
<b>Eye contact</b>	May be an eye irritant.	If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**BWBC – BOOTH COATING 25L****BWBC1 – BOOTH COATING 10L****Section 4: FIRST AID MEASURES (continued)**

<b>Skin contact</b>	Contact with skin will result in irritation.	If skin or hair contact occurs, remove contaminated clothing and flush skin with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. For gross contamination, immediately drench with water and remove clothing. Continue to flush skin and hair with plenty of water (and soap if material is insoluble). For skin burns, cover with a clean, dry dressing until medical help is available. If blistering occurs, do NOT break blisters. If swelling, redness, blistering, or irritation occurs seek medical assistance.
<b>Inhalation</b>	Material may be an irritant to mucous membranes and respiratory tract.	Remove victim from exposure – avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.
<b>Ingestion</b>	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.
<b>PPE for first aiders</b>	Wear safety shoes, gloves, apron, face shield. Available information suggests that gloves made from nitrile rubber, PVC should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before reusing.	
<b>Medical attention and special treatment</b>	Treat symptomatically.	

**Section 5: FIRE FIGHTING MEASURES**

<b>Suitable extinguishing media</b>	If material is used in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).	
<b>Specific hazards arising from the chemical</b>	Highly flammable liquid and vapour. May form flammable vapour mixtures with air. Flameproof equipment necessary in area where this chemical is being used. Nearby equipment must be earthed. Electrical requirements for work area should be assessed according to AS3000. Vapour may travel a considerable distance to source of ignition and flash back. Avoid all ignition sources. All potential sources of ignition (open flames, pilot lights, furnaces, spark-producing switches and electrical equipment etc.) must be eliminated both in and near the work area. Do NOT smoke.	
<b>Special protective equipment and precautions for fire fighters</b>	Heating can cause expansion or decomposition leading to violent rupture of containers. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. On burning or decomposing may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour products of combustion or decomposition.	
<b>Fire/explosion hazard</b>	–	

**Section 6: ACCIDENTAL RELEASE MEASURES**

	<b>Small spills</b>	<b>Large spills</b>
<b>Personal precautions, protective equipment and emergency procedures</b>	Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust.	If safe to do so, shut off all possible sources of ignition. Clear area of unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation.
<b>Environmental precautions</b>	–	–
<b>Methods and materials for containment and cleaning up</b>	Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.	Contain – prevent runoff into drains and waterways. Use absorbent (soil, sand or other inert material). Use a spark-free shovel. Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

**Section 7: HANDLING AND STORAGE**

<b>Precautions for safe handling</b>	Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols.
--------------------------------------	---

**BWBC – BOOTH COATING 25L****BWBC1 – BOOTH COATING 10L****Section 7: HANDLING AND STORAGE (continued)**

<b>Conditions for safe storage</b>	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use – check regularly for leaks.  This material is classified as a Class 3 Flammable Liquid as per the criteria of the “Australian Code for the Transport of Dangerous Goods by Road and Rail” and/or the “New Zealand NZS5433: Transport of Dangerous Goods on Land” and must be stored in accordance with the relevant regulations.
<b>Storage incompatibilities</b>	–
<b>Incompatible materials</b>	–

**Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Workplace exposure standards	TWA		STEL		Notes
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
Ethyl alcohol	1000	1880	–	–	–
<b>Biological limit values</b>	As per the “National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)” the ingredients in this material do not have a biological limit allocated.				
<b>Appropriate engineering controls</b>	Ensure ventilation is adequate to maintain air concentrations below exposure standards. Use only in well-ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator.				
<b>General protective and hygiene measures</b>	Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.				
<b>Personal protective equipment</b>	Wear safety shoes, gloves, safety glasses.  Available information suggests that gloves made from nitrile rubber, PVC should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before reusing.				

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Clear viscous liquid	<b>Specific gravity</b>	0.96 – 0.98
<b>Odour</b>	Alcoholic	<b>Solubility @ 20°C</b>	Fully miscible
<b>Odour threshold</b>	–	<b>Partition coefficient: n-octanol/water</b>	–
<b>pH</b>	–	<b>Auto-ignition temperature</b>	–
<b>Melting point/freezing point</b>	–	<b>Decomposition temperature</b>	–
<b>Boiling point and boiling range</b>	–	<b>Viscosity</b>	200
<b>Flash point</b>	33°C	<b>Specific heat value</b>	–
<b>Evaporation rate</b>	–	<b>Particle size</b>	–
<b>Flammability</b>	–	<b>Volatile organic compounds content</b>	–
<b>Upper and lower flammability or explosive limits</b>	–	<b>% volatile by volume</b>	–
<b>Vapour pressure</b>	–	<b>Non-volatile content</b>	–
<b>Vapour density</b>	–	<b>Release of invisible flammable vapours and gases</b>	–

**Section 10: STABILITY AND REACTIVITY**

<b>Chemical stability</b>	This material is thermally stable when stored and used as directed.
<b>Conditions to avoid</b>	Elevated temperatures and sources of ignition.
<b>Incompatible materials</b>	Oxidising agents.
<b>Possible hazardous reactions</b>	No known hazardous reactions.
<b>Hazardous decomposition products</b>	Oxides of carbon and nitrogen, smoke and other toxic fumes.

**Section 11: TOXICOLOGICAL INFORMATION**

No adverse health effects expected if the product is handled in accordance with this SDS and the product label. Symptoms of effects that may arise if the product is mishandled and overexposure occurs are listed in Section 4.



BWBC – BOOTH COATING 25L

BWBC1 – BOOTH COATING 10L

**Section 11: TOXICOLOGICAL INFORMATION (continued)**

<b>Acute Toxicity – Inhalation</b>	Inhalation: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): LC50 > 20.0 mg/L
<b>Acute Toxicity – Skin contact</b>	Skin contact: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2000 mg/kg w/w
<b>Acute Toxicity – Ingestion</b>	Ingestion: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2000 mg/kg w/w
<b>Skin corrosion/irritation</b>	Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating to skin.
<b>Respiratory or skin sensitisation</b>	Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.
<b>Carcinogenicity</b>	This material has been classified as non-hazardous.
<b>Germ cell mutagenicity</b>	This material has been classified as non-hazardous.
<b>Reproductive toxicity</b>	This material has been classified as non-hazardous.
<b>STOT - repeated exposure</b>	This material has been classified as non-hazardous.


**Section 12: ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	Avoid contaminating waterways.
<b>Acute aquatic hazard</b>	This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L
<b>Long-term aquatic hazard</b>	This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF <500 and/or logKow < 4
<b>Persistence and biodegradability</b>	–
<b>Bioaccumulative potential</b>	–
<b>Mobility in soil</b>	–
<b>Other adverse effects</b>	–

**Section 13: DISPOSAL CONSIDERATIONS**

<b>Safe handling and disposal methods</b>	Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection is used, see Section 8 of this SDS.
<b>Disposal of any contaminated packaging</b>	–
<b>Environmental regulations</b>	If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international regulations.

**Section 14: TRANSPORT INFORMATION**

<b>Labels required</b>			<b>HAZCHEM code</b>	<b>•2Y</b>	
<b>Regulation</b>	<b>UN number</b>	<b>Proper shipping name</b>	<b>DG class</b>	<b>Packing group</b>	<b>Notes</b>
ADG (road)	1170	ETHANOL SOLUTION	3	III	Emergency response guide no.: 14
ADG (rail)	1170	ETHANOL SOLUTION	3	III	Emergency response guide no.: 14
<b>Segregation Dangerous Goods (ADR/ADG):</b> Not to be loaded with explosives (Class 1), flammable gases (Class 2.1), if both are in bulk, toxic gases (Class 2.3, spontaneously combustible substances (Class 4.2), oxidising agents (Class 5.1), organic peroxides (Class 5.2), toxic substances (Class 6.1), infectious substances (Class 6.2) or radioactive substances (Class 7). Exemptions may apply.					
IMDG (sea)	1170	ETHANOL SOLUTION	3	III	–
IATA (air)	1170	ETHANOL SOLUTION	3	III	–

**BWBC – BOOTH COATING 25L****BWBC1 – BOOTH COATING 10L****Section 15: REGULATORY INFORMATION**

<b>Safety, health and environmental regulations specific for the product</b>	<u>AICS</u> All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).
<b>Poisons Schedule number</b>	–

**Section 16: OTHER INFORMATION**

<b>Date of SDS preparation</b>	01/05/2022 This SDS is valid for 5 years from the date of preparation.
<b>Key abbreviations or acronyms used</b>	ADG - The Australian Code for the Transport of Dangerous Goods by Road and Rail. BEI - Biological Exposure Index. CAS - Chemical Abstracts Service. IATA - International Air Transport Association. IMDG - International Maritime Dangerous Goods Code. LC50 - the lethal dose at which 50% of the test population is killed in a given period of time. LD50 - the lethal concentration at which 50% of the test population is killed. SDS - Safety Data Sheet. STEL - Short Term Exposure Limit. STOT - Specific Target Organ Toxicity. TWA - Time-weighted Average. UN - United Nations. WHS - Workplace Health and Safety.
<b>Notice to reader</b>	<p>All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date prepared (above). No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.</p> <p>The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from us.</p> <p>It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The GPI Group and GPI Automotive Products shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of this product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected by the hazards described in this sheet and of any precautions that should be taken.</p>

**END OF SDS**