Product Name: HYDRO+ VINYL PROTECTION

Date of Issue: 30 JANUARY 2022 Page 1 of Total 5

SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION			
SUPPLIER:	MotorOne Group Pty Ltd		
ADDRESS:	Level 9, 3 Nexus Court, Mulgrave, VIC 3170 Australia		
Trade Name:	HYRDRO+ VINYL PROTECTION		
TELEPHONE:	03 8809 2700	email:	sds@motoronegroup.com
EMERGENCY TELEPHONE:	1300 774 575 in Australia (M-F 7am-7pm)	Synonym:	PROTKHYDRV
Substance:	Water based conditioner.	Product Use:	Vinyl conditioner
Creation Date:	30 January 2022	Revision Date:	30 January 2027

SECTION 2 – HAZARDS IDENTIFIC	ATION	
Classification of the substance of	or mixture	
Dangerous Goods	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail"	
GHS Classification	Not classified as Hazardous by the criteria of Safe Work Australia (GHS7)	
Poisons Schedule	None allocated	
Label elements		
GHS label pictograms	None allocated	
Signal word	None allocated	
Hazard statement(s)		
	None allocated	
Precautionary statement(s): General		
P102	Keep out of reach of children.	
P103	Read carefully and follow all instructions.	
Precautionary statement(s): Pre	evention	
	None allocated	
Precautionary statement(s): Response		
	None allocated	
Precautionary statement(s): Storage		
	None allocated	
Precautionary statement(s): Disposal		
P501	Dispose of contents and container in accordance with local regulations.	
Note		
IMPORTANT	This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied.	

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS			
Ingredients:	CAS Number:	Proportion (%w/w):	
Ingredients determined to be non-			
hazardous at the concentrations used	various	to 100	
(including water)			

Product Name: HYDRO+ VINYL PROTECTION

Date of Issue: 30 JANUARY 2022 Page 2 of Total 5

SECTION 4 – FIRST AID	MEASURES
Inhalation	First aid not normally required. If necessary, remove person to fresh air away from exposure. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. If symptom occur, seek medical assistance.
Skin contact	First aid not normally required. Remove clothing if contaminated and flush skin and hair with plenty of water. If symptoms occur such as swelling, redness, blistering or irritation, seek medical assistance.
Eye contact	If necessary, irrigate with copious quantities of water for 15 minutes. Eyelids to be held open. If symptoms occur, seek medical assistance.
Ingestion	First aid not normally required. If intervention is needed do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical assistance (e.g. doctor).
Advice to Doctor	Treat symptomatically
First Aid Facilities	Eye wash station and normal washroom facilities

SECTION 5 – FIRE FIGHTING	G MEASURES
Fire and Explosion	Non-combustible material. However, following evaporation of aqueous component under fire
Hazards	conditions, the residual material may decompose and/or burn.
Extinguishing Media	Use appropriate fire extinguisher for surrounding environment
Fire Fighting	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode if risk of exposure to products of combustion or decomposition. Fight fire from safe location.
Flash Point	Not available
Hazchem	None allocated

SECTION 6 – ACCIDENTAL RELEASE MEASURES		
Emergency Procedures	Wear appropriate personal protective equipment in accordance with Section 8 of this SDS.	
	Minor spills: Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly	
	labelled containers or drums for disposal.	
	Major spills: Prevent spillage from entering drains or water courses. Evacuate all unprotected	
	personnel. Wear appropriate personal protective equipment and clothing to prevent exposure.	
	Extinguish or remove all sources of ignition and stop leak if safe to do so. Increase ventilation. If	
	possible, contain the spill. As a water-based product, if spilled on electrical equipment, the	
	product will cause short-circuits. Place inert absorbent material onto spillage. Collect the	
	material and place into a suitable labelled container. Dispose of waste according to the	
	applicable local and national regulations. If contamination of sewers or waterways occurs	
	inform the local water and waste management authorities in accordance with local regulations.	

SECTION 7 – HANDLING AND STORAGE		
Handling	Avoid skin and eye contact and inhalation of vapours or mists. Prevent the build-up of vapours and mists in the work atmosphere. Use only in a well-ventilated area. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with water after handling. Launder contaminated clothing before reuse.	
Storage	Store in a cool, dry, well-ventilated place and out of direct sunlight. Protect from freezing. Store away from incompatible materials (as listed in Section 10 of this SDS). Store in suitable, labelled containers. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks. Ensure that storage conditions comply with applicable local and national regulations.	

Product Name: HYDRO+ VINYL PROTECTION

Date of Issue: 30 JANUARY 2022 Page 3 of Total 5

Exposure Limits	National Occupational Exposure Limits, as published by Safe Work Australia: Time-weighted Average (TWA): None established for product Short Term Exposure Limit (STEL): None established for product
Ventilation	Ensure adequate ventilation to keep airborne levels as low as possible. If vapours or mists are produced, local exhaust ventilation should be used.
Personal Protective Equipment	Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure. The following protective equipment may be used when handling repeatedly or in large quantities;
Eye Protection	Safety glasses with side shields or chemical goggles should be used for handling in quantity, cleaning up spills, decanting, etc. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.
Hand Protection	Gloves made of an impervious material may be considered to handle in quantity, clean up spills, decanting, etc. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
Body Protection	Suitable protective workwear (e.g. cotton overalls buttoned at neck and wrists) are recommended. A chemical resistant apron is recommended where large quantities are handled.
Respirator	If engineering controls are ineffective in controlling airborne exposure, then an approved respirator with a replaceable vapour/mist filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES			
Physical State	Liquid	Colour	Milky
Odour	Not available	Specific Gravity	1.04
Boiling Point	> 100°C	Freezing Point	Not available
Evaporation Rate	1.00	Vapour Density	Not available
Flash Point	Not available	Volatile Component	82%
Water Solubility	Complete	рН	Not available

SECTION 10 – STABILITY AND REACTIVITY		
Reactivity	Stable at normal temperatures and pressure.	
Conditions to Avoid	Extremes of temperature and direct sunlight	
Incompatibilities	No information available	
Hazardous	Thermal decomposition may result in the release of toxic and/or irritating fumes.	
Decomposition		

Product Name: HYDRO+ VINYL PROTECTION

Date of Issue: 30 JANUARY 2022 Page 4 of Total 5

SECTION 11 – TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

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

Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:		
Inhalation	Inhalation may cause irritation of the nose, throat and respiratory system.	
Skin contact	Contact with skin may cause irritation including redness, itching and swelling.	
Eye contact	Contact with eyes may cause irritation including redness, itching and tearing.	
Ingestion	Ingestion may irritate the gastric tract causing nausea and vomiting.	
Chronic exposure	No information available	
Toxicology Information	Non-toxic, based on ingredient calculated values.	
Carcinogen Status		
SWA	No significant ingredient is classified as carcinogenic by SWA.	
Respiratory Sensitisation	Not expected to be a respiratory sensitiser.	
Skin Sensitisation	Not expected to be a skin sensitiser.	
Germ cell mutagenicity	Not considered to be a mutagenic hazard.	
Reproductive Toxicity	Not considered to be toxic to reproduction.	
STOT-single exposure	Not expected to cause toxicity to a specific target organ.	
STOT-repeated exposure	Not expected to cause toxicity to a specific target organ.	
Aspiration Hazard	Not expected to be an aspiration hazard.	

SECTION 12 – ECOLOGICAL INFORMATION		
Eco-toxicity	No ecological data available	
Product		
Persistence and	No information available	
degradability	NO IIIOTIIIation available	
Bio accumulative potential	No information available	
Mobility in soil	No information available	
Other adverse effects	No information available	
Environmental Protection	Do not discharge this material into waterways, drains or sewers.	

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.

SECTION 14 – TRANSPORT INFORMATION	
ADG	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of
	Dangerous Goods by Road & Rail".
Marine Pollutant	No
Land Transport (ADG)	
UN Number	None allocated
Proper Shipping Name	None allocated
Class	None allocated
HAZCHEM Code	None allocated
Packing Group	None allocated
ERG	None allocated
Limited Quantity	None allocated
Segregation	None allocated

Product Name: HYDRO+ VINYL PROTECTION

Date of Issue: 30 JANUARY 2022 Page 5 of Total 5

SECTION 15 – REGULATORY	' INFORMATION
GHS 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.
SUSMP	Not scheduled
ADG Code	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of
	Dangerous Goods by Road & Rail".
AICS	All ingredients present on AICS

Issue Date	30 January 2022
Version Number	V4: regular review
Abbreviations and	ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.
acronyms	AICS: Australian Inventory of Chemical Substances.
	CAS Number: Chemical Abstracts Service Registry Number.
	GHS: Globally Harmonized System of Classification and Labelling of Chemicals
	HAZCHEM: An emergency action code of numbers and letters which gives information to emergency
	services.
	HCIS: Hazardous Chemical Information System
	SWA: Safe Work Australia.
	SDS: Safety Data Sheet
	STEL: Short Term Exposure Limit.
	SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons.
	TWA: Time Weighted Average.
	UN Number: United Nations Number.
Literature references	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)
	"Australian Exposure Standards". Safe Work 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
	HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base.
Disclaimer	This SDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or controus the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensur that an appropriate assessment can be made, the user should contact this supplier.