SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product Name:	**Wood Clean & Polish Aerosol**
Product Use:	Polishes and Wax Blends
Restriction of Use in NZ:	Refer to Section 15
Manufacturer:	**Guardsman Australia Pty Ltd** 13 Columbia Way Baulkham Hills NSW, 2153 Australia
Tel:	1800 249 252
Australian Emergency No	**13 11 26 (National Poison Centre)**
New Zealand Supplier:	Guardsman Australia Pty Ltd
New Zealand Contact No:	0800 442 343
New Zealand Emergency No:	**0800 764 766 (National Poison Centre)**
Date of SDS Preparation:	17 July 2023

Section 2. Hazards Identification

Australia:
Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

New Zealand:
This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

EPA Approval No: Aerosols (Flammable) – HSR002515

Pictograms

Signal Word: **Warning**

GHS Classification and Category	Hazard Code	Hazard Statement
Aerosol Cat. 2	H223	Flammable aerosol.
	H229	Pressurised container: May burst if heated.

Prevention Code	Prevention Statement
P103	Read carefully and follow all instructions.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.

Response Code	Response Statement
None allocated	

Storage Code	Storage Statement
P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Disposal Code	Disposal Statement
P501	Dispose of according to Local Regulations or Authorities

Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Hydrocarbon propellant	10-15%	Proprietary
Ingredients determined to be Non-Hazardous	To balance	

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes — Rinse cautiously with water for 15 minutes. If eye irritation persists: Get medical advice.

If on Skin — Rinse skin with water. If skin irritation occurs, get medical advice/attention.

If Swallowed — Rinse mouth with water. If swallowed, do NOT induce vomiting. Never give anything by the mouth to an unconscious person. Seek medical advice if needed.

If Inhaled — Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed
Symptoms: None known

Notes to Physician: Treat symptomatically.

Section 5. Fire Fighting Measures

Hazard Type	Flammable Aerosol.
Hazards from combustion products	Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.
Suitable Extinguishing media	Dry chemical, CO2, water spray or alcohol-resistant foam. Do not use a strong water jet.
Precautions for firefighters and special protective clothing	Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.
HAZCHEM CODE	**2YE**

Section 6. Accidental Release Measures

For <u>HOUSEHOLD</u> Settings:
Absorb or wipe up with absorbent (clean rag or paper towels). Dispose with general waste. Recycle container where possible.

Personal precautions for INDUSTRIAL Settings:
Use protective clothing as detailed in Section 8. to prevent skin and eye contamination. Avoid inhalation of vapours. Remove all sources of ignition.

Environmental precautions for INDUSTRIAL Settings:
Do not discharge into drains and waterways.

Spill and Disposal procedures for INDUSTRIAL Settings:
Prevent further leakage or spillage if safe to do so. Clean with detergents. Avoid solvent cleaners. Dispose of waste safely, refer to Section 13.

Section 7. Handling and Storage

Precautions for Handling and Storage in HOUSEHOLD Setting:

- Use as directed on product label.
- Keep out of reach of children.
- Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Precautions for Handling in INDUSTRIAL Setting:

- Read carefully and follow all instructions.
- Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits.
- Use personal protection recommended in Section 8.
- Never use pressure to empty container.
- Prevent product from entering drains.
- Vapours are heavier than air and may spread along floors.
- Vapours may form explosive mixtures with air.
- Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).
- Do not spray on an open flame or other ignition source.
- Pressurised container: Do not pierce or burn, even after use.

Precautions for Storage in INDUSTRIAL Setting:

- Store away from incompatible materials listed in Section 10.
- Protect from sunlight. Do not expose to temperatures exceeding 50 °C.
- Keep/store only in original container.
- Store in accordance with local regulations.
- Keep unauthorised personnel away.
- Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
- Protect from sunlight and in a well ventilated place.

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

	TWA		STEL	
Substance	**ppm**	**mg/m³**	**ppm**	**mg/m³**

No ingredients have exposure limits

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. AUST: Workplace Exposure Standards
For Airborne Contaminants Oct 2022. New Zealand: Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 13TH EDITION.

Engineering Controls
Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In

case of insufficient ventilation, wear suitable respiratory equipment.

Personal Protection Equipment for HOUSEHOLD Setting:

Eyes	None required under normal conditions.
Hands	No special equipment required for normal use but always good practice to wear gloves.
Respiratory	None required under normal conditions.

Personal Protection Equipment INDUSTRIAL Setting:

Eyes	Wear safety glasses with side shields (or goggles).
Hands	Wear protective gloves.
Skin	Wear anti-static clothing made of natural fibre or of high temperature resistant synthetic fibre.
Respiratory	In case of inadequate ventilation wear respiratory protection.

Section 9 Physical and Chemical Properties

Appearance	Aerosol
Colour	Not available
Odour	Not available
Odour Threshold	Not available
pH	Not available
Boiling Point	Not available
Melting Point	Not available
Freezing Point	Not available
Flash Point	-73°C
Flammability	Not available
Upper and Lower Explosive Limits	Not available
Vapour Pressure	Not available
Vapour Density	Not available
Specific Gravity	0.91
Water Solubility	Not available
Partition Coefficient:	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available
Particle Characteristics	Not available

Section 10. Stability and Reactivity

Stability of Substance	This material is stable when stored and used as directed.
Possibility of hazardous reactions	No known hazardous reactions.
Conditions to Avoid	Heat, flames and sparks.
Incompatible Materials	Strong oxidising agents.
Hazardous Decomposition Products	Carbon monoxide. Carbon dioxide (CO2).

Section 11 Toxicological Information

Acute Effects:

Swallowed	This product is not classified as acutely toxic.

Dermal	This product is not classified as acutely toxic.
Inhalation	This product is not classified as acutely toxic.
Eye	This product is not classified an eye irritant/corrosive.
Skin	This product is not classified as a skin irritant/corrosive.
Sensitisation	This product is not classified as acutely toxic.

Chronic Effects:

Carcinogenicity	This product is not classified as carcinogenic.
Reproductive Toxicity	This product is not classified as toxic for reproduction.
Germ Cell Mutagenicity	This product is not classified as mutagenic.
Aspiration	This product is not classified as Asp Tox.
STOT/SE	This product is not classified as STOT SE.
STOT/RE	This product is not classified as STOT RE.

Section 12. Ecotoxicological Information

This product is not hazardous to the environment.

Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

Section 13. Disposal Considerations

Disposal Method:
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.

Precautions or methods to avoid: Do not pierce or burn, even after use.

Section 14 Transport Information

This product is classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

This product is classified as a Dangerous Good for transport in NZ ; NZS 5433:2020 and SNZ HB 5433:2021

Road, Rail, Sea and Air Transport

UN No	1950
Class - Primary	2
Proper Shipping Name	**AEROSOLS**
Marine Pollutant	No
Special Provisions	If the product's individual container is below 1L, it can be transported as a non-DG as long as the product packaging is still labelled as per DG requirements and the driver is given safety information in accordance with Chapter 3.4 of the UNRTDG. Special Provisions: 63, 190, 277, 344, 327

Section 15 Regulatory Information

Australia:

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

New Zealand:
This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

EPA Approval Code: Aerosols (Flammable) – HSR002515

HSW (HS) Regulations 2017 and EPA Notices	**Trigger Quantity**
Certified Handler	Not required
Location Certificate	3000L (AWC)
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	3000L (AWC)
Emergency Response Plan	3000L (AWC)
Secondary Containment	3000L (AWC)
Restriction of Use	Only use for the intended purpose.

Section 16 Other Information

Glossary

EC_{50}	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC_{50}	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD_{50}	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

References:
Australia:

1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
2. Standard for the Uniform Scheduling of Medicines and Poisons.
3. Australian Code for the Transport of Dangerous Goods by Road & Rail.
4. Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
5. Workplace exposure standards for airborne contaminants, Safe work Australia.
6. American Conference of Industrial Hygienists (ACGIH).
7. Globally Harmonised System of classification and labelling of chemicals.

New Zealand:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2020
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

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Please contact the Australian Manufacturer or New Zealand distributor, if further information is required.

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