

Cleanawerx Australia Pty Ltd

Product: **STAINLESS STEEL**

POLISH

SECTION 1 – Identification of The Material and Supplier				
Supplier	Cleanawerx Australia			
Address	PO Box 599 Paradise Po	int QLD 4	216	
Substance	Liquid solution of ingredients			
Trade name	STAINLESS STEEL POLISH			
Int. Phone	+61 449 266 673	Email:	info@cleanawerx.com.au	
Product Use	Metal Polish for chrome, aluminium, brass, copper, stainless steel, etc. for use in domestic and industrial applications	ABN:	501 912 712 84	
Creation date	January 2016			
Revision Date	January 2021			

	SECTION 2 – HAZARDS IDENTIFICATION			
Statement of Hazardous Nature	Not classified as hazardous according to criteria of SAFEWORK Australia.			
ADG Classification	None allocated. Not a Dangerous Good under the ADG Code.			
Risk Phrases				
Safety Phrases				
SUSDP Classification				
UN Number	None allocated			
Emergency Overview				
Physical Description & Colour	White coloured, semi mobile paste. May settle on standing.			
Odour	No odour			
Major Health Hazards	None			
Potential Health effects				
Inhalation	Short Term Exposure: Available data indicates that this product is not harmful			
	Long Term Exposure: Available data indicates that this product is not harmful			
Skin Contact	Short Term Exposure: Available data indicates that this product is not harmful. It should present no hazards in normal use			



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	Long Term Exposure: No data for health effects associated with long term skin exposure
Carcinogen Status	ASCC: No significant ingredient is classified as carcinogenic by ASCC
	NTP: No significant ingredient is classified as carcinogenic by NTP
	IARC: No significant ingredient is classified as carcinogenic by IARC

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS				
Ingredients:	CAS Number:	Conc,%	TWA (mg/m ³)	STEL (mg/m ³)
non hazardous ingredients	-	100	Not set	Not set

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The ASCC TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

SECTION 4 – FIRST AID MEASURES			
General Information	You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.		
Inhalation	No first aid measures normally required. However, if inhalation has occurred, and irritation has developed, remove to fresh air and observe until recovered. Seek medical advise if irritation persists.		
Skin contact	Wash gently and thoroughly with water, then soap and water. Seek medical advise if irritation persists.		
Eye contact	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for at least 15 minutes or until the product is removed, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face. Obtain medical attention. Take special care if exposed person is wearing contact lenses.		
Ingestion	If swallowed, do NOT induce vomiting. Give glass of water. Seek medical advice.		

SECTION 5 – FIRE FIGHTING MEASURES				
Fire and Explosion	There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Only small quantities of decomposition products are expected from this product at			



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Hazards	temperatures normally achieved in a fire. This will only occur after heating to dryness. Fire decomposition products from this product are not expected to be hazardous or harmful
Extinguishing Media	Not Combustible. Use extinguishing media suited to burning materials.
Fire Fighting	If a significant quantity of this product is involved in a fire, call the fire brigade.
Flash Point	Does not burn.
Upper Flammability Limit	Does not burn.
Lower Flammability Limit	Does not burn.
Autoignition temperature	Not applicable – Does not burn.
Flammability Class	Does not burn.

SECTION 6 – ACCIDENTAL RELEASE MEASURES			
Accidental Release	This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.		

SECTION 7 – HANDLING AND STORAGE				
Handling	Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.			
Storage	Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Some liquid preparations settle or separate on standing and may require stirring before use. Check packaging - there may be further storage instructions on the label.			

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION				
The following Australian Standards will provide general advice regarding safety clothing and equipment				
National Exposure	Not determined for this product			
Incompatibilities	Not to be loaded with dangerous when wet substances (Class 4.3), oxidising agents(Class 5),			



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	cyanides (Class 6), strong acids(Class 8).
Personal Protective	No special equipment is usually needed when occasionally handling small quantities. The
Equipment	following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems
Ventilation	This product should only be used in a well ventilated area. If natural ventilation is inadequate, use of a fan is suggested.
Eye Protection	Protective glasses or goggles should be worn when this product is being used. Failure to protect your eyes may cause them harm. Emergency eye wash facilities are also recommended in an area close to where this product is being used.
Skin Protection	Prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered. See below for suitable material types.
Protective Material Types	We suggest that protective clothing be made from the following materials: rubber, nitrile, butyl rubber, neoprene.
Respirator	Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned above. Otherwise, not normally necessary. Eyebaths or eyewash stations and safety deluge showers should be provided near to where this product is being used.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES				
Physical Description & colour	White coloured, semi mobile paste. May settle on standing.	рН	8.0 - 9.0	
Odour	no odour	Specific Gravity	1.01 – 1.02	
Boiling Point	Approximately 100°C at 100kPa	Water Solubility	Miscible	
Freezing Point	Approximately 0°C.	Volatility	No data	
Melting Point	NA	Odour Threshold	No data	
Volatiles	72.5 +/- 1%.	Evaporation Rate	No data	
Vapour Pressure	Unknown	Coeff Oil/water Distribution	No data	
Vapour Density	Unknown	Autoignition temp	Not applicable – does not burn	

SECTION 10 – STABILITY AND REACTIVITY	
Product Stability	Stable



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Reactivity	This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties
Conditions to avoid	Do not mix with oxidising agents (Class 5).
Incompatibilities	Not to be loaded with dangerous when wet substances (Class 4.3), oxidising agents(Class 5), cyanides (Class 6).
Hazardous decomposition products	Upon combustion oxides of carbon (COx)
Hazardous Reactions	Oxidising Agents (Class 5)

	SECTION 11 – TOXICOLOGICAL INFORMATION
Local Effects	
Target Organs	There is no data to hand indicating any particular target organs.
Swallowed	Practically non-harmful. However ingestion of large amounts may result initiation to the gastro-intestinal tract.
Eye	Mild irritant Note product contains inert polishing media
Skin	May be a mild irritant
Inhalation	Not Normally considered a hazard

	CLASSIFICATION OF HAZARDOUS INGRIDIENTS
Ingredient	Risk Phrases
	No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.

SECTION 12 – ECOLOGICAL INFORMATION

Insufficient data to be sure of status. Expected to not be an environmental hazard.



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Eco-toxicity	Low (contains no petroleum hydrocarbons)
Persistence and Degradability	Surfactants used are biodegradable; mineral content is not biodegradable.

SECTION 13 – DISPOSAL CONSIDERATIONS	
Disposal	Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service. Refer to state land waste management authority.

SECTION 14 – TRANSPORT INFORMATION	
ADG Code	This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.
UN Number	Not Applicable
UN Proper shipping number	Not Applicable
Class Subsidiary Risk	Not Applicable
Special Precautions for user	Not Applicable
Hazchem Code	Not Applicable

SECTION 15 – REGULATORY INFORMATION	
AICS	All of the significant ingredients in this formulation are compliant with NICNAS regulations.
Poison Schedule	Unscheduled
OHS	Not considered a hazard
Environmental	Not considered a hazard

SECTION 16 – OTHER INFORMATION

This MSDS contains only safety-related information. For other data see product literature.



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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.
	IARC: International Agency for Research on Cancer.
	NOS: Not otherwise specified
	NTP: National Toxicology Program (USA).
	R-Phrase: Risk Phrase
	SUSDP: Standard for the Uniform Scheduling of Drugs & Poisons
	UN Number: United Nations Number
Disclaimer	THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.
	IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS
	OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

End of SDS