

Product Name: RUSTY

Date of Issue: July 2020

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SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION


SUPPLIER:	GLEAM-IT PRODUCTS		
ADDRESS:	Unit 4, 12 Commercial Drive, Ashmore, Qld, 4214, Australia.		
Trade Name:	RUSTY		
TELEPHONE:	(07) 5531 1544	FAX:	(07) 5591 1800
AH EMERGENCY TELEPHONE:	13 1126 in Australia	Product Code:	
Substance:	Liquid cleaner	Product Use:	Fallout remover
Creation Date:	July 2020	Revision Date:	July 2025

SECTION 2 – HAZARDS IDENTIFICATION

Classification of the substance or mixture

Poisons Schedule	Not a scheduled poison
Dangerous Goods	Not classified as Dangerous Goods
GHS Classification	Skin Irritation Category 2 Skin Sensitization Category 1 Eye Irritation Category 2A

Label elements

GHS label pictograms	 GHS07
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Signal word **WARNING**

Hazard statement(s)

H315	Causes skin irritation.
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation.

Precautionary statement(s): General

P102	Keep out of reach of children.
P103	Read label before use.

Precautionary statement(s): Prevention

P264	Wash hands thoroughly after handling.
P280	Wear eye/face protection and protective gloves.
P261	Avoid breathing spray.
P272	Contaminated work clothing should not be allowed out of the workplace.

Precautionary statement(s): Response

P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P332+P313	If skin irritation occurs: Get medical attention.
P362	Take off contaminated clothing and wash before reuse.
P333+313	If skin irritation or rash occurs: Get medical advice.
P321	Specific treatment (see First Aid Measures on Safety Data Sheet).
P363	Wash contaminated clothing before reuse.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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P337+P313	If eye irritation persists: Get medical attention.
Precautionary statement(s): Storage	
	Store in accordance with local regulations.
Precautionary statement(s): Disposal	
P501	Dispose of contents/ 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:
Sodium Thioglycolate	367-51-1	10 - <30%
Sodium lauryl ether sulphate	68891-38-3	<10%
2-Butoxyethanol	111-76-2	<10%
Ingredients determined to be non-hazardous at the concentrations used.	various	to 100 % w/w

SECTION 4 – FIRST AID MEASURES

Inhalation	Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur.
Skin contact	Immediately wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation, burning or redness persists.
Eye contact	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Immediately call a POISON CENTER or doctor.
Ingestion	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. 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).
Advice to Doctor	Treat symptomatically.
Scheduled Poisons	Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).
First Aid Facilities	Eye wash station. Normal washroom facilities.

SECTION 5 – FIRE FIGHTING MEASURES

Fire and Explosion Hazards	Non-flammable
Extinguishing Media	Foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Hazardous Decomposition	Oxides of carbon, sulphur and nitrogen.
Fire Fighting	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.
Flash Point	Not applicable.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Minor spills do not normally need any special clean-up measures – rinse with water. In the event of a major spill, prevent spillage from entering drains or water courses. Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation and shut off sources of ignition. If possible, contain the spill. 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.
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SECTION 7 – HANDLING AND STORAGE

Handling	Avoid excessive skin or eye contact with concentrate and breathing in vapour. 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 soap and water after handling. Work clothes should be laundered. Launder contaminated clothing before re-use.
Storage	Store in a cool, dry, well-ventilated area, out of direct sunlight. Protect from freezing. Store in suitable, labelled containers. Keep containers tightly closed when not in use. Keep empty containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Limits	Exposure Limits, as published by Safe Work Australia: Time-weighted Average (TWA): None established for product.
Ventilation	No special requirements. Ensure adequate ventilation in use.
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 should be available;
Eye Protection 	Safety glasses should be used for handling concentrate 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 	Wear gloves of impervious material such as butyl rubber, natural latex, neoprene, PVC and nitrile – 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. rubber or plastic apron, sleeves, boots and cotton overalls buttoned at neck and wrist are recommended. Chemical resistant apron is recommended where large quantities are handled.
Respirator	If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapor/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.

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	Colour	Blue/purple
Odour	Fruity / Pungent	Specific Gravity	1.08 – 1.10
Boiling Point	Ca. 100°C	Freezing Point	ca. 0 °C
Vapour Pressure	Not available	Vapour Density	Not available
Flash Point (calc)	Not applicable	Flammable Limits	Not available
Water Solubility	Completely miscible	pH	7.0 – 8.0
Volatile Organic Compounds (VOC)	Not available	Per Cent Volatile	Not available
Viscosity	Slightly viscous	Odour Threshold	Not available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity	Stable at normal temperatures and pressure.
Conditions to Avoid	Extremes of temperature, direct sunlight and naked flames.
Incompatibilities	Oxidising agents and strong acids.
Hazardous Decomposition	Toxic fumes upon combustion or oxidation.
Hazardous Polymerisation	Product will not undergo polymerization.

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 of mists can produce mucous membrane and respiratory irritation. Breathing in vapour can result in headaches, dizziness and possible nausea.
Skin contact	Prolonged or repeated exposure may cause skin sensitisation. Contact with skin will result in irritation. Repeated or prolonged skin contact may lead to allergic contact dermatitis.
Eye contact	Contact with eyes can result in severe irritation and/or damage including redness, tearing, blurred vision and/or swelling.
Ingestion	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.
Chronic exposure	Prolonged and repeated skin contact may cause dryness, de-fatting of skin and dermatitis.
Toxicology Information	Not toxic, based on ingredients.
Carcinogen Status	
IARC	No significant ingredient is classified as carcinogenic by IARC.
Respiratory sensitization	Not expected to be a respiratory sensitizer.
Skin sensitization	May cause skin sensitization.
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 Product	Avoid contaminating waterways. May be harmful to aquatic organisms.
Persistence and degradability	No data available
Bio accumulative potential	No data available

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Mobility in soil	No data available
Other adverse effects	No data available
Environmental Protection	Do not discharge this material into waterways.

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.
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SECTION 14 – TRANSPORT INFORMATION

Land Transport (ADG)	
UN Number	None allocated
ADG Code	None allocated
HAZCHEM Code	None allocated
Special Provisions	None allocated
Packing Group	None allocated
Packaging Method	None allocated
Segregation	None allocated

SECTION 15 – REGULATORY INFORMATION

GHS Classification	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 a scheduled poison
ADG Code	Not DG
AICS	All ingredients present on AICS

SECTION 16 – OTHER INFORMATION

Issue Date	July 2020
Version Number	V1: New product
Abbreviations and acronyms	<p>ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.</p> <p>AICS: Australian Inventory of Chemical Substances.</p> <p>CAS Number: Chemical Abstracts Service Registry Number.</p> <p>GHS: Globally Harmonized System of Classification and Labelling of Chemicals</p> <p>HAZCHEM: An emergency action code of numbers and letters which gives information to emergency services.</p> <p>HSIS: Hazardous Substances Information System</p> <p>IARC: International Agency for Research on Cancer.</p> <p>SWA: National Occupational Health and Safety Commission.</p> <p>NTP: National Toxicology Program (USA).</p> <p>SDS: Safety Data Sheet</p> <p>STEL: Short Term Exposure Limit.</p> <p>SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons.</p> <p>TWA: Time Weighted Average.</p> <p>UN Number: United Nations Number.</p>
Literature references	<p>Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (Safe Work Australia)</p> <p>GHS Hazardous Chemical Information List (Safe Work Australia)</p> <p>Guidance on the Classification of Hazardous Chemicals under the WHS Regulations.</p>

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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
Material 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.

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 control the conditions under which the product may be used, each user must, prior to usage, review this MSDS 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 ensure that an appropriate assessment can be made, the user should contact this supplier.

End of SDS