SAFETY DATA SHEET
"MAGIC STAIN REMOVER"

SECTION 1 – PRODUCT IDENTIFICATION			
Product Name:	**MAGIC STAIN REMOVER**		
Distributor:	Rubbedin Pty Ltd		
Address:	Unit 1/43 Neumann Road Capalaba QLD 4157		
Regular Phone No:	(07) 3245 3255	**FAX:**	(07) 3245 2554
Emergency Phone No:	0405358685	**Email:**	info@rubbedin.com.au
Substance:	Liquid	**Product Use:**	Cleaning agent
Product Code:	**08-00**		

SECTION 2 – HAZARDS IDENTIFICATION	
Classification of the substance or mixture	
SUSMP Poisons Schedule	This product is **NOT classified as a Scheduled Poison** according to the SUSMP.
Dangerous Goods	This product is **NOT classified as Dangerous Goods** according to the Australian Dangerous Goods (ADG) Code.
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. • **Eye Damage - Category 1** • **Flammable Liquid – Category 3**
Label elements	
GHS label pictograms	
Signal word	DANGER
Hazard statement(s)	
H318	Causes serious eye damage.
H226	Flammable liquid and vapour.
Precautionary statement(s): General	
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.
Precautionary statement(s): Prevention	
P264	Wash hands and skin thoroughly after handling.
P280	Wear protective gloves and eye protection.
P210	Keep away from hot surfaces. — No smoking.
P233	Keep container tightly closed.
P240	Ground and bond container and receiving equipment.
P241	Use explosion-proof equipment.
P242	Use only non-sparking tools.
P243	Take action to prevent static discharges.
Precautionary statement(s): Response	
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor.

P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
P370 + P378	In case of fire: Use foam, dry agent (carbon dioxide, dry chemical powder) to extinguish.
Precautionary statement(s): Storage	
P403 + P235	Store in a well-ventilated place. Keep cool.
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. Good hygiene and housekeeping practices should be adhered to.

SECTION 3 – INGREDIENTS

Ingredients:	CAS Number:	Proportion:
Alkyl polyglycoside C8-10	68515-73-1	< 10% w/w
Isoamyl acetate	123-92-2	< 10% w/w
Alkyl polyglycoside C10-16	110615-47-9	< 5% w/w
Ethanol	64-17-5	< 5% w/w
Ingredients determined to be non-hazardous at the concentrations used.	Various	To 100% w/w

NOTE: Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from SWA publication "List of Designated Hazardous Substances" or have been found NOT to meet the criteria of a hazardous substance as defined in the SWA publication "Approved Criteria for Classifying Hazardous Substances", or have been found NOT to meet the criteria of a dangerous substance as defined in the GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS). Listed ingredients may be below the cut-off concentrations for classification as hazardous, but are listed for information purposes and for additive effects.

SECTION 4 - EMERGENCY AND FIRST AID PROCEDURES

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	Normal washroom facilities.
Skin contact	Wash skin with plenty of water. Seek medical advice (e.g. doctor) if irritation, burning or redness develops.
Eye contact	Immediately irrigate with water for at least 20 minutes. Eyelids to be held open. Seek medical advice (e.g. ophthalmologist) if any irritation persists.
Ingestion	Do NOT induce vomiting. 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).
Inhalation	Remove victim to fresh air away from exposure - avoid becoming a casualty. Seek medical advice (e.g. doctor) if symptoms persist.
Advice to Doctor	Treat symptomatically. All treatments should be based on observed signs and symptoms of distress of the patient. Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons.
Aggravated Medical Conditions	None known.

SECTION 5 – FIRE FIGHTING MEASURES	
Fire and Explosion Hazards	Flammable ethanol/solvent/water mixture – does not support combustion. If involved in a fire will emit toxic fumes.
Extinguishing Media	Foam, dry agent (carbon dioxide, dry chemical powder).
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. Evacuate area - move upwind of fire.
Flash Point	Ca 40 – 50 ^{o}C. Does not sustain combustion.

SECTION 6 – ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	No HAZCHEM code.
Occupational Release	Minor spills do not normally need any special clean-up measures. In the event of a major spill, prevent spillage from entering drains or water courses. Isolate all ignition sources. For large spills, or tank rupture, consider initial evacuation distance of 200 metres in all directions. Stop leak if safe to do so. If available, use water spray to disperse vapour. Wear appropriate protective equipment as in section 8 below to prevent skin and eye contamination. Spilt material may result in a slip hazard and should be absorbed into dry, inert material (e.g. sand, earth or vermiculite), which then can be put into appropriately labelled drums for disposal by an approved agent according to local conditions. Residual deposits will remain slippery. Wash area down with excess water. If contamination of sewers or waterways has occurred advise the local emergency services. In the event of a large spillage notify the local environment protection authority or emergency services.

SECTION 7 – HANDLING AND STORAGE	
Handling	Avoid contact with incompatible materials. Keep away from sources of ignition. 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.
Storage	Store in a cool, dry, place with good ventilation.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION	
Exposure Limits	National Occupational Exposure Limits, as published by Safe Work Australia: **Time-weighted Average (TWA):** None established for specific product. Exposure Limits of individual ingredients: • Ethanol: 1000ppm 1880mg/m3 • Isoamyl acetate: 50ppm (270 mg/m3) **Short Term Exposure Limit (STEL):** None established for specific product. Exposure Limits of individual ingredients: • Isoamyl acetate: 100ppm (541 mg/m3)
Engineering Controls	Local exhaust may be required to keep exposure levels below limits.
Personal Protective Equipment	Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure. Final choice of appropriate protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken. The following protective equipment should be available;
Eye Protection 	The use of safety glasses with side shield protection, goggles or face shield is recommended to handle in quantity, cleaning up spills, decanting, etc. Contact lenses pose a special hazard ; soft lenses may absorb irritants and all lenses concentrate them.

Skin Protection 	Gloves are recommended for cleaning up spills, decanting, etc.
Protective Material Types	Material suitable for detergent contact – Butyl rubber, Natural Latex, Neoprene, PVC, and Nitrile.
Respirator	Generally not required for normal cleaning operations. 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.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES			
Physical State	Liquid	**Colour**	Colourless/straw
Odour	Banana	**Specific Gravity**	1.01 g/mL
Boiling Point	Not available	**Freezing Point**	Approximately 0 °C
Vapour Pressure	Not available	**Vapour Density**	Not available
Flash Point	40 - 50°C (calculated). Does not sustain combustion.	**Flammable Limits**	Not available
Water Solubility	Complete	**pH**	8.0 – 9.0
Volatile Organic Compounds (VOC)	Not available	**Coefficient of Water/Oil Distribution**	Not available
Viscosity	Not available	**Odour Threshold**	Not available
Evaporation Rate	Not available	**Per Cent Volatile**	Ca 80% v/v

SECTION 10 – STABILITY AND REACTIVITY	
Chemical Stability	Stable at normal temperatures and pressure.
Conditions to Avoid	Heat and sources of ignition.
Incompatible Materials	Oxidising agents, strong acids and bases.
Hazardous Decomposition	Product can decompose on combustion (burning) to form Carbon Monoxide, Carbon Dioxide, and other possibly toxic gases and vapours.
Hazardous Reactions	None known.

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:	
Ingestion	
short term exposure	Aspiration into lungs when swallowed or vomited may cause chemical pneumonitis. Can result in nausea, vomiting and central nervous system depression. LD50 (ATE Calculated) : >20,000 mg/kg.
long term exposure	No information available.
Skin contact	
short term exposure	May have a degreasing action on the skin leading to irritation. Prolonged or repeated exposure can lead to dermatitis in sensitive individuals. Repeated exposure may cause skin dryness or cracking.
long term exposure	No information available for the product

Eye contact	
short term exposure	Concentrated product may causes eye irritation. Eye contact with concentrate will cause stinging, blurring, tearing.
long term exposure	No information available.
Inhalation	
short term exposure	Possible respiratory irritant. Breathing in high concentrations can produce headaches, dizziness and nausea.
long term exposure	No information available.
Carcinogen Status	
SWA	No significant ingredient is classified as carcinogenic by SWA.
NTP	No significant ingredient is classified as carcinogenic by NTP.
IARC	No significant ingredient is classified as carcinogenic by IARC.
Respiratory sensitisation	Not expected to be a respiratory sensitizer.
Skin Sensitisation	Not expected to be a skin sensitizer.
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 (as sold)	Harmful to aquatic life. Acute Aquatic Toxicity - 3 Acute Aquatic Toxicity (Calculated) LC50: 28 - 90 mg/L.
Eco-toxicity Product (at use dilution 1:100 rinse)	Not harmful to aquatic life. LC50 > 100mg/L. Acute Aquatic Toxicity NOT HAZARDOUS Acute Aquatic Toxicity (Calculated) LC50: 2,800 – 9,000 mg/L.
Persistence and degradability	Data not available, surfactants are biodegradable under OECD 301 D. Based on data of ingredients full formulation would be expected to be biodegradable.
Bio accumulative potential	None available for specific product.
Mobility in soil	None available for specific product.
Other adverse effects	None available for specific product.
Environmental Protection	Avoid contaminating waterways with bulk quantities.

SECTION 13 – DISPOSAL CONSIDERATIONS	
Disposal	Dispose of material according to Local Authority Regulations or through a licensed waste contractor.

SECTION 14 – TRANSPORT INFORMATION			
Labels Required			
ADG	Not currently classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.		
IMDG Marine Pollutant	Not classified		
Land Transport (ADG)			
UN Number	none allocated	**ADG Classification**	none allocated
Shipping Name	none allocated	**ADG Subsidiary Risk**	none allocated
Hazchem Code	none allocated	**Packing Group**	none allocated
Segregation	none allocated		

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SECTION 15 – REGULATORY INFORMATION	
GHS Classification	This product is classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.
SUSMP	This product is **NOT classified as a Scheduled Poison** according to the SUSMP
ADG Code	This product is **NOT classified as Dangerous Goods** according to the Australian Dangerous Goods Code.
AICS	All ingredients present on AICS.

SECTION 16 – OTHER INFORMATION	
Issue Date	6 January 2022
Version Number	V 4.2 : **GHS7** classification of formula V8
Abbreviations and acronyms	**ADG Code**: Australian Code for the Transport of Dangerous Goods by Road and Rail. **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 Chemicals Information System **IARC**: International Agency for Research on Cancer. **NTP**: National Toxicology Program (USA). **SDS**: Safety Data Sheet **SWA**: Safe Work Australia **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". Safework 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.

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 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 ensure that an appropriate assessment can be made, the user should contact this supplier.
The SDS is valid for five years from date of issue but may be withdrawn and revised at any time prior to that date. All information contained in the Data Sheet is as accurate as possible at the time of issue. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. No expressed or implied warranties nor any responsibility for damages resulting from use of the information are given other than those implied mandatory by Commonwealth, State or Territory Legislation. If this product is to be re-packaged by others, it will be necessary for a new SDS to be generated by the re-packer.

End of SDS