

SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Eco-Kleen Weld Cleaning Solution (EKP-103-1, EKP-103-5 & EKP-103-2			KP-103-20)		safe Austra ssified as ha	llia Classification] azardous
Product Use For use in conjunction with	the EASYkleen	weld cleaning machine	to remove weld discolor	ıration		
Manufacturer's Name EASYkleen Pty Ltd			Supplier's Name EASYkleen Pty Ltd			
Street Address 43 Shelley Road		Street Address 43 Shelley Road				
City Moruya		Province NSW	City Province NSW			
Postal Code 2537	Emerger 0411 217	ncy Telephone 1 986	Postal Code 2537		Emergen 0411 217	cy Telephone 986
Date SDS Prepared 1.1.20		SDS Prepared By EASYkleen Pty Ltd			Number 474 3394	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD ₅₀ of Ingredient (specify species and route)	LC ₅₀ of Ingredient (specify species)
Water	> 60	7732-18-5	N/A	N/A
Non Hazardous Ingredient	Remainder	N/A	N/A	N/A

SECTION 3 — HAZARDS IDENTIFICATION

Emergency Overview
Not classified as a hazardous substance according to Safe Work Australia
WHMIS Symbol
N/A

SECTION 4 — FIRST AID MEASURES

Eye Contact

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical aid immediately.

Skin Contact

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid immediately. Wash clothing before reuse.

Ingestion

If swallowed, do NOT induce vomiting. Get medical aid immediately. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person.

Inhalation

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable			
No			
Means of Extinction			
In case of fire in the surroundings, use appropriate extinguishing media.			
Flashpoint (°C) and Method	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)	
Not applicable	Not Available	Not Available	
Autoignition Temperature (°C) Not Applicable	Explosion Data — Sensitivity to Impact Not Applicable	Explosion Data — Sensitivity to Static Discharge Not Applicable	

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

General Information

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks

Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately with water, observing precautions in the Protective Equipment section. Provide ventilation.

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment

Wash after handling. Remove contaminated clothing and wash before reuse. Do not get in eyes, on skin, or on clothing. Keep container tightly closed. Do not ingest or inhale. Use with adequate ventilation. Discard contaminated shoes.

Storage Requirements

Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store protected from moisture.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits - Worksafe Australia

No exposure limits allocated.

Specific Engineering Controls (such as ventilation, enclosed process)

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation.

Skin

Nitrile disposable gloves

Resiprator

None required when used correctly

Eye

Wear chemical safety goggles

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Odour and Appearance	Viscosity
Light pink liquid	Slighty sweet odor	Not Available
Specific Gravity	Vapour Density (air = 1)	Vapour Pressure (mmHg)
Not Available	Not Available	Not Available
Evaporation	Boiling Point (□C)	Freezing Point (□C)
Not available	Not Available	Not Available
pH	Coefficient of Water/Oil Distribution	Solubility in Water
6.7-7.3	Not Available	Soluble

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability

Stable under normal temperatures and pressures.

Incompatibility with Other Substances

Oxidizing agents and strong acids.

Reactivity, and under what conditions?

None specific

Hazardous Decomposition Products

Oxides of phosphorus and potassium.

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure		
Eye contact		
May result in irritation.		
Skin contact		
Mild irritation, possible dermatitis.		
Skin absorption		
Not absorbed through the skin.		
Inhalation		
Possible irritation.		
Effects of Chronic Exposure		
See effects of acute exposure.		
Irritancy of Product		
Mild.		
Skin Sensitization	Respiratory Sensitization	
Not considered a sensitizer	Not considered a sensitizer	
Carcinogenicity — IARC	Carcinogenicity — ACGIH	
Insufficient data	Insufficient data	
Reproductive Toxicity	Teratogenicity	
No information available.	No information available.	
Embryotoxicity	Mutagenicity	
No information available.	No information available.	
Name of Synergistic Products/Effects		
No information available.		

SECTION 12 — ECOLOGICAL INFORMATION

Ecotoxicity No data available	
Physical No information available	

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal

Absorb with sand or similar and dispose in landfill site. Always wear correct PPE during disposal.

SECTION 14 — TRANSPORT INFORMATION

Shipping Name
Eco-Kleen Weld Cleaning Solution
Hazard Class
None
UN Number
None
Packing Group
None

SECTION 15 — REGULATORY INFORMATION

[Worksafe Australia Classification]	[OSHA]	
None	Not considered hazardous by OSHA	
[SERA]	[TSCA]	
None of the chemicals in this product have a TPQ.	None of the chemicals in this material have a SNUR under TSCA.	
This product has been classified in accordance with the hazard criteria of the		
Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR		

SECTION 16 — OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Fisher be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Fisher has been advised of the possibility of such damages.

End of SDS