SSP

1: Identification of the Material and Supplier

Product Identifier SSP

Other Means of Identification SSP2X5L.CTN (2x5L)

Recommended Use Stainless steel polish

Supplier	Organisation	Location	Contact Information
	Chemform ABN: 50 008 905 119	7 Kirke St Balcatta WA 6021 Australia	Phone: 1300 415 278 Fax: (08) 9344 4360 E-Mail: admin@chemform.com.au Web: www.chemform.com.au

Emergency Phone Number Poisons Information Centre (Australia) 13 11 26

2: Hazard Identification

Classified as hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) criteria of Safe Work Australia and classified as a non-dangerous good according to Australian Dangerous Goods Code

GHS Classification Aspiration hazard (category 1)

Signal Word Danger

Hazard Statement(s) May be fatal if swallowed and enters airways.

Precautionary Statement(s) IF SWALLOWED: immediately call a POISON CENTRE or doctor. Do NOT induce vomiting. Store locked up. Dispose of container in accordance with local regulations.

3: Composition/Information on Ingredients

Ingredient	CAS Number	Proportion (% w/w)
Hydrocarbon	64742-47-8	>60%
Non-hazardous ingredients	-	to 100%

4: First Aid Measures

General	For advice, contact a Poisons Information Centre (Australia 13 11 26) or a doctor.
Ingestion	If swallowed, DO NOT induce vomiting. If person is conscious, rinse mouth thoroughly with water, first then give a glass of water to drink. If vomiting occurs, keep head below hips to prevent aspiration.. Seek medical attention urgently if aspiration has occurred.
Eyes	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (Australia 13 11 26) or by a doctor, or for at least 15 minutes.
Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Inhalation	If swallowed or inhaled, remove from contaminated area. Apply artificial respiration if not breathing. Do not give direct mouth-to-mouth resuscitation. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.
Symptoms Caused by Exposure	Please refer to Section 11- Toxicological Information.
Medical Attention and Special Treatment	Product can be aspirated on swallowing or following vomiting and can cause severe and potentially fatal chemical pneumonitis which will require urgent treatment.

5: Fire Fighting Measures

Suitable Extinguishing Equipment	Material itself is combustible. Extinguish fire using foam, dry chemical or carbon dioxide. Do not use water alone. Keep run-off water out of sewers and water sources.
Specific Hazards Arising from the Chemical	The product is a combustible liquid. Will float and can be reignited on surface water. Vapour is heavier than air, can spread along ground and distant ignition is possible.
Special Protective Equipment and Precautions for Fire Fighters	Use water spray to keep fire-exposed containers cool. The following protective equipment for fire fighters is recommended when this material is present in the area of a fire. Liquid-tight chemical protective suit with breathing apparatus.
Hazchem Code	Not applicable.

6: Accidental Release Measures

Personal Precautions	Surfaces may be slippery. Increase ventilation. Wear PPE in accordance with section 8. Stop leak if safe to do so. Isolate the spill area. Remove all sources of ignition in the surrounding area. Take precautionary measure against static discharge. Ensure electrical continuity by bonding and earthing all equipment. Keep unnecessary personnel away. Clean up immediately to avoid accidents.	
Environmental Precautions	Do NOT allow spilled concentrated product to enter drains, sewers, creeks, dams, rivers or waterways.	
Spills and Disposal	**Small Spills** Mop or wipe up with a rag or paper towel and dispose of in rubbish. Wash down surface with water.	**Large Spills** Contain, collect and recycle spilt product if possible otherwise absorb spill with material such as soil, sand, attapulgite, vermiculite. Collect and seal in properly labelled, chemical resistant containers. Wash area with water. Seek disposal options by a licensed waste contractor.

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7: Handling and Storage

Precautions for Safe Handling	Combustible product. Avoid breathing vapours. Wash hands after use. Avoid direct contact with product. Use PPE as described in section 8
Conditions for Safe Storage	Protect against physical damage. Store away from incompatibles. Store in a well-ventilated area. Store away from direct sunlight, heat, flammables, oxidising agents, and corrosives. Keep lid tightly closed on container.

8: Exposure Controls – Personal Protection

National Exposure Standards	TWA of 790mg/m^3 as liquid hydrocarbons.
Engineering Controls	Avoid generation and inhalation of mists and aerosols.
Individual Protection	
Eyes/Face	Protective eye wear.
Hands	Protective gloves.
Skin	Long sleeved work wear and enclosed footwear.
Respiratory	If mists are generated wear an approved respirator with suitable filter for organic gases and vapours.

9: Physical and Chemical Properties

Appearance	Clear liquid
Odour	Characteristic
pH	Not applicable
Vapour Pressure	<0.1 kPa @ 20°C
Vapour Density	> 1 (air = 1)
Flash Point	>73°C (closed cup)
Flammability Limits	Combustible
Boiling Point	193 – 245°C
Melting Point	Not data available
Specific Gravity	0.80
Solubility	Not soluble in water

10: Stability and Reactivity

Chemical Stability	The product is stable under normal conditions.
Possibility of Hazardous Reaction	No hazardous reactions expected when handled in accordance with label directions.
Conditions to Avoid	Avoid extreme heat; sparks open flames and other ignition sources.
Incompatible Materials	Strong oxidising agents

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Hazardous Decomposition Products	Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids, gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

11: Toxicological Information

Ingestion	The product has a low acute toxicity based on results from animal tests following oral exposure. The median lethal dose (LD_{50}) in rats is >2800 mg/kg bw (OECD, 2012a; OECD, 2012b; OECD, 2012c).
Eye	The product may irritate the eyes.
Skin	The product has low acute toxicity based on results from animal tests following dermal exposure. The LD_{50} in rats and rabbits is >3000 mg/kg bw (OECD, 2011; US EPA, 2011; OECD, 2012a; OECD, 2012b; OECD, 2012c). The product could present severe irritant dermatitis due to defatting which is common to organic solvents.
Inhalation	Rat - LC_{50} > 5 mg/L/4 hr. Aspiration hazard: Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

12: Ecological Information

Ecotoxicity	48 hour LC_{50} (bluegill): 10 mg/L
Persistence/Degradability	Not expected to persist in the environment.
Bio-accumulative Potential	Has the potential to bio- accumulate.
Mobility in Soil	Low mobility in soil

13: Disposal Considerations

Disposal Methods	The most effective way to dispose of product is to use as was originally intended, in accordance with label instructions. If disposal of large volumes of unwanted or excess product is required, either supply to product to someone who can use it in accordance with label instructions or contact your local council and/or state environmental authority for advice. Dispose of in accordance with Local, State and Federal regulations. Drain containers thoroughly and rinse empty containers with water and use the solution in accordance with label instructions. Recycle packaging at an approved collection point or recycling facility.

14: Transport Information

UN Number	None allocated
Shipping Name	None allocated
Class	None allocated
Subsidiary Risk	None allocated
Packing Group	None allocated
Special Precautions For Users	This product is a combustible liquid. Ensure all containers are clearly labelled. Keep containers securely sealed and protected against physical damage
Hazchem Code	None allocated
IERG (HB76)	Not applicable
AERG Number	Not applicable

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15: Regulatory Information

Packaging & Labelling This product is a Scheduled Poison (S5) and must therefore be stored, maintained and used in accordance with the relevant State Poisons Act. Defined as a Non-Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

16: Other Information

Prepared By	Brett Amos
Date of Previous Issue	September 2019
Changes Made	Complete GHS review.
References	Australian Dangerous Goods Code. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice July 2020. Standard for the Uniform Scheduling of Medicines & Poisons (SUSMP). Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (Rev.7 2017)
Contact Person/Point	Australia 24 HOUR EMERGENCY CONTACT Poisons Information Centre 13 11 26
Legal Disclaimer	The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET

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