

SAFETY DATA SHEET

Section 1: Product and Company Identification:



SHINE

Stainless Steel Cleaner and Polish

Applied Products Australia Pty Ltd

11 Gamma Close
Beresfield (Newcastle)
NSW, 2322, Australia

Phone: (02)4966 5516
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Emergency Telephone Number: (02)4966 5516 (Monday – Friday 8:00am – 5:00pm)

Poisons Information Centre: 13 11 26

Date of SDS Preparation: 2 January 2012

Section 2: Hazard Identification

HAZARDOUS SUBSTANCE ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA
NOT CLASSIFIED AS A DANGEROUS GOODS ACCORDING TO THE Australian Dangerous Goods Code

Product Name:	Shine	
Product Code:	AP295	
Risk Phrase:	R36/37/38	Irritating to eyes, respiratory system and skin.
	R44	Risk of explosion if heated under confinement.
	R65	Harmful: may cause lung damage if swallowed.
Safety Phrases:	S2	Keep out of reach of children
	S23	Do not breathe vapour or spray.
	S24/25	Avoid contact with skin and eyes.
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S37/39	Wear suitable gloves and eye/face protection.
	S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Section 3: Composition and Information on Ingredients

INGREDIENTS

All hazardous substances as defined by the NOHSC code 1008 are listed by chemical name and CAS No. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous."

CHEMICAL NAME	CAS No.	PROPORTION
Liquid hydrocarbons	Proprietary	30-60%
Non-Hazardous Ingredients		to 100%

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Section 4: First Aid

Swallowed:	If poisoning occurs, immediately contact a doctor or a Poisons Information Centre Tel 13 11 26. Do NOT induce vomiting.
Eyes:	In case of contact with eyes, flush immediately under running water (ensure eyelids are held open). Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
Skin:	Remove contaminated clothing immediately and wash skin thoroughly with soap and water. Seek medical advice if irritation persists.
Inhaled:	Remove from contaminated area. Apply artificial respiration if not breathing.
First Aid Facilities:	Normal washroom facilities.
Advice to doctor:	Treat symptomatically.

Section 5: Fire Fighting Measures

Flammability:	Not flammable but is combustible.
Fire/Explosion Hazard:	Use dry chemical, foam or water fog. Wear full body protective clothing with self-contained breathing apparatus (SCBA) and protective gloves. Use all means available to prevent any spillage entering a watercourse.
Hazardous Combustion Products:	None known

Section 6: Accidental Release Measures

Spills and Disposals:	Large Spills - Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labeled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle. Small Spills – Absorb onto paper toweling and dispose of. Flush away remaining residues with detergent and water.
Personal Protective Equipment:	Refer to Section 8 of this MSDS for PPE required.

Section 7: Safe Handling Information

Storage & Transport:	Store in a cool place and out of direct sunlight. Keep container sealed when not in use. Store locked up and out of reach of children. Only store in the original container as supplied by the manufacturer.
Handling:	Always use recommended Personal Protective Equipment (see section 8 of this MSDS). Do not mix with any other chemical unless expressly recommended by the manufacturer.

Section 8: Exposure Controls and Personal Protection

Exposure Standards:	No exposure standards have been assigned to this product.
Engineering Controls:	Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended. Do not aerosolize.
Personal Protection Equipment:	Gloves – Wear chemical/solvent resistant elbow length gloves. Goggles – Not normally required. If eye contact possible then wear chemical goggles. Respiratory Protection – Not normally required. If used in confined spaces, select and use respirators in accordance with AS/NZS 1715/1716. The use of half-face P1 (dust/mist) respirator with replaceable filters is recommended.

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Section 9: Physical and Chemical Properties

Appearance:	Clear water white liquid.
Boiling Point:	Not available
Vapour Pressure:	Not available
Specific Gravity:	0.80
Flashpoint:	>65C
Flammability Limits:	Not known
Solubility in Water:	Insoluble
OTHER PROPERTIES	
Corrosiveness:	Not corrosive
pH:	N/A

Section 10: Stability and Reactivity

Stability:	Stable under normal conditions of use.
Hazardous Decomposition Products:	Non known.
Hazardous Polymerization:	Will not occur.
Incompatibilities:	Strong oxidizing agents.
Conditions to avoid:	Incompatibilities.

Section 11: Toxicological Information

HEALTH EFFECTS

ACUTE

Swallowed:	Harmful if swallowed. Can cause irritation and intoxication. Aspiration into lungs when swallowed or vomited may cause chemical pneumonitis.
Eye:	May cause severe irritation to the eyes and possible permanent damage.
Skin:	May cause irritation to the skin, with effects including; redness, itching and drying/defatting.
Inhaled:	Mists from the product may cause irritation to the nose, throat and respiratory system with effects including; coughing and discomfort.

CHRONIC Prolonged or repeated skin contact may lead to dermatitis.

Toxicological Information: There is no toxicological information for the product **AP295 Shine** but it is expected to be low.

Section 12: Ecological Information

Ecological Information: There is no ecological information for the product **AP295 Shine**.

Section 13: Disposal Considerations

Disposal Methods: Recycle all plastic containers using suitable local council recycling facilities. Rinse out the container with clear water.
Avoid tipping product directly into the sewer system.

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Section 14: Transport Information

AP295 Shine is not classified as Dangerous Goods for transport or storage.

UN Number: -
Dangerous Goods Class and Subsidiary Risk: -
Proper Shipping Name: -
Hazchem Code: -
Poisons Schedule No: 5

Section 15: Regulatory Information

Poisons Scheduling: Schedule 5

Section 16: Other Information

Contact Point: Poisons Information Centre Tel 13 11 26

Last SDS Revision: 23 April 2014

Sources:

- National Code of Practice for the Preparation of Material Safety Data Sheet 2nd Edition [NOHSC: 2011(2003)]
- National Standard for the Storage and Handling of Workplace Dangerous Goods [NOHSC:1015(2001)]
- Hazardous Substances Information System Data Base 26 July 2011
- Australian Dangerous Goods Code 6th Edition
- Standard for the Uniform Scheduling of Medicines and Poisons No.2 August 2011

Abbreviations: ppm - parts per million
 TLV - Threshold Limit Value
 mmHG - millimetres of Mercury (Hg) – this is a unit of pressure
 CAS No.- Chemical Abstracts Service Registry Number
 TWA - Time Weighted Average
 STEL - Short Term Exposure Limit
 PEL - Permissible Exposure Limit.
 < & > - < Less Than > Greater Than
 UN - United Nations
 AICS - Australian Inventory of Chemical Substances
 LC50 - Lethal Concentration. LC50 is the concentration of a material in air which causes death of 50% (one half) of a group of test animals.
 LD50 - Lethal Dose”. LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

Note: This Material Safety Data Sheet has been compiled in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition [NOHSC:2011(2003)]

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End of SDS