Infosafe No™ 5GFA0 Issue Date :May 2022 Status : ISSUED

Product Name **Stainless Steel Polish**

Classified as hazardous

1. Identification

GHS Product Identifier	Stainless Steel Polish
Company Name	Sprint Cleaning Products
Address	1/90 Heathcote Rd Moorebank NSW 2170 Australia
Telephone/Fax Number	Tel: 02 8712 2406
Emergency phone number	02 8712 2406
Recommended use of the chemical and restrictions on use	Metal polish.

2. Hazard Identification

GHS classification of the substance/mixture	Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia. Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition) Aspiration Hazard: Category 1 Flammable Liquids: Category 4
Signal Word (s)	DANGER
Hazard Statement (s)	Combustible liquid. May be fatal if swallowed and enters airways.
Precautionary statement – General	Keep out of reach of children.
Pictogram (s)	Health hazard

Precautionary statement – Prevention	Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary statement – Response	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. In case of fire: Use alcohol resistant foam or powder for extinction.
Precautionary statement – Storage	Store in a well-ventilated place. Keep cool. Store locked up.
Precautionary statement – Disposal	Dispose of contents/container to an approved waste facility.
Other Information	Note: This product has been classified as supplied. When used as directed, and the volatile substances have completely evaporated, the residue is non hazardous (non combustible).

3. Composition/information on ingredients

Ingredients	**Name**	**CAS**	**Proportion**
	Naptha (Petroleum), hydrotreated heavy	64742-48-9	30-60 %
	White mineral oil (petroleum)	8042-47-5	30-60 %
	Other non hazardous ingredients	N/A	to 100%

4. First-aid measures

Inhalation	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
Ingestion	If swallowed, do NOT induce vomiting.
Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin or hair with running water.
Eye contact	If in eyes wash out immediately with water.
First Aid Facilities	Ventilation and respiratory aid.
Advice to Doctor	Treat symptomatically.
Other Information	For advice in an emergency, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor at once.

5. Fire-fighting measures

Fire Fighting Measures	Shut off product that may 'fuel' a fire if safe to do so. Allow trained personnel to attend a fire in progress providing fire fighters with this Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.
Suitable extinguishing media	Alcohol resistant foam, or dry chemical or foam.
Hazards from Combustion Products	This product is combustible and will fuel a fire in progress.
Specific hazards arising from the chemical	Hazardous decomposition: Carbon dioxide, carbon monoxide and other organic complexes upon incomplete burning or oxidation.
Other Information	C1 Combustible liquid.

6. Accidental release measures

Emergency Procedures	This product is combustible and will fuel a fire in progress. Observe standard operating procedures for managing a blaze involving chemicals which can emit toxic vapours. There are chemical reactions that can take place through hydrolysis (reactions with water vapour) creating corrosive mixtures, and vapour hazards. Heat and flame will accelerate the oxidation process which can result in hazardous decomposition mixtures: carbon dioxide and carbon monoxide. Ensure the extinguishing media and any fire-fighting run-off is contained from contributing to environmental contamination, other chemical reaction hazards in adjacent areas, or expansion of the fire-affected area.
Clean-up Methods - Large Spillages	Major Land Spill • Eliminate sources of ignition. • Warn occupants of downwind areas of possible fire and explosion hazard, where present. • Prevent product from entering sewers, watercourses, or low-lying areas. • Keep the public away from the area. • Shut off the source of the spill if possible and safe to do so. • Advise authorities if substance has entered a watercourse or sewer or has contaminated soil or vegetation. • Take measures to minimise the effect on the ground water. • Contain the spilled product using the resources in the spill kit. • Recover by pumping – use explosion proof pump or hand pump – or with a suitable absorbent material. • Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations. • See 'First Aid Measures” Major Water Spill • Eliminate any sources of ignition. • Warn occupants and shipping in downwind areas of possible fire and explosion hazard, where present. • Notify the port or relevant authority and keep the public away from the area.

- Shut off the source of the spill if possible and safe to do so.
- Confine the spill if possible.
- Remove the product from the surface by skimming or with suitable absorbent material.
- Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.
- See 'First Aid Measures"

7. Handling and storage

Precautions for Safe Handling	Store in a well-ventilated area away from incompatible materials such as strong acids and bases and strong oxidising materials. Check containers for integrity periodically and vent containers in hot weather. Employ good industrial hygiene when using this product, i.e. wash hands before and after use.
Conditions for safe storage, including any incompatibilities	This product is combustible (C1 Combustible Liquid) and will fuel a fire in progress. Avoid extreme heat, direct sunlight, naked flames and ignition sources. Store any chemicals in bunded or designated areas. Take precautions against static discharge.

8. Exposure controls/personal protection

Occupational exposure limit values	The time weighted average concentration (TWA) for the liquid component of this product is: None specified. Consider TWA - Oil Mist = 5 g/m3 and TWA - Naptha petroleum = 900 mg/m3, which means the highest allowable exposure concentration in an eight-hour day for a five-day working week.
Appropriate engineering controls	The use of local exhaust ventilation is recommended to control process emissions near the source for this product when used as a aerosol. Laboratory samples should be handled in a fume hood. Provide mechanical ventilation of confined spaces. Use explosion proof equipment for any atomised products such as aerosols.
Respiratory Protection	Where concentrations in air may approach or exceed the limits described in the National Exposure Standards, it is recommended to use a half-face filter mask to protect from overexposure by inhalation. A type 'A' filter material is considered suitable for this product.
Eye Protection	Consider using safety glasses or other eye protection
Personal Protective Equipment	Consider wearing long sleeves, long trousers, or coveralls, and enclosed footwear or safety boots when handling this product. It is recommended to consider wearing protective gloves when handling this product.

9. Physical and chemical properties

Form	Liquid
Appearance	Colourless, mobile liquid
Boiling Point	No data
Solubility in Water	Immiscible
pH	Not determined
Vapour Pressure	Not available
Density	0.80-0.82 g/ml
Flash Point	62°C
Auto-Ignition Temperature	> 250°C
Flammable Limits - Lower	0.7 (naptha)
Flammable Limits - Upper	5.3 (naptha)
Solubility in other solvents (kg/m3)	Hydrocarbons, organic solvents

10. Stability and reactivity

Chemical Stability	Stable at room temperature and pressure
Conditions to Avoid	Avoid strong oxidising agents, ignition sources, excessive heat and naked flames.
Hazardous Decomposition Products	Strong acids, bases and oxidisers, heat and ignigition sources.

11. Toxicological Information

Toxicology Information	Oral LD50: naphtha (petroleum) LD50 rat: > 5,000 mg/kg Inhalation: naphtha (petroleum) 4 h LC50 rat: > 5 mg/l
Ingestion	This product may cause discomfort on swallowing and result in gastric distrubances. Do not induce vomiting, but give water to drink. Avoid aspiration. Seek immediate medical advice.
Inhalation	This product may be irritating on inhalation or when working in confined spaces. Avoid inhaling mists of this product and do not concentrate vapours intentionally.
Skin	No known symptoms.
Eye	No known symptoms.
Chronic Effects	There are no chronic health effects with use of this product.

12. Ecological information

Persistence and degradability	Information is not available for this specific product.
Mobility	This product is unlikely to be mobile on release to the environment and does not bioaccumulate.
Environmental Protection	Prevent large amounts from entering waterways, drains and sewers.

13. Disposal considerations

Disposal Considerations	This product must disposed in accordance with the local authority in chemical waste management.
Special precautions for landfill or incineration	This product is not suitable for disposal by either landfill or via municipal sewers, drains, natural streams or rivers. This product should be treated and disposed through chemical waste treatment in accordance with the local authority, or considered for use in recycling.

14. Transport information

Transport Information	Where this material is stored, handled and used below its flashpoint it is not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. However, the material is classified as a Class C1 Combustible Liquid according to AS1940.

15. Regulatory information

Regulatory Information	Classified as Hazardous according to the Globally Harmonised System of classification and labelling of chemicals (GHS) including Work, Health and Safety regulations, Australia
Poisons Schedule	S5
AICS (Australia)	All ingredients listed.

16. Other Information

Date of preparation or last revision of SDS	SDS reviewed: September 2020 Review date: September 2025 Supersedes: New
Literature References	Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice. Standard for the Uniform Scheduling of Medicines and Poisons. Australian Code for the Transport of Dangerous Goods by Road & Rail. Globally Harmonised System of classification and labelling of chemicals.

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Suppliers SDS.

Other Information DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.
The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses, but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

...End Of MSDS...