

Safety Data Sheet

Product Identifier

Manufacturer's Name: CAPO INDUSTRIES LTD.
Street Address: 1200 Corporate Drive
City: Burlington, Ontario, CANADA
Postal Code: L7L 5R6
Emergency Telephone: Canutec (613) 996-6666 (Collect)

SECTION 1. IDENTIFICATION

Product Identifier Smart Burner Polish
Other Means of Identification none
Recommended Use Stove Polish
Restrictions on Use Not available
Initial Supplier Identifier Capo Industries
Emergency Telephone Number Canutec (613) 996-6666 (Collect)

SECTION 2. HAZARD IDENTIFICATION

GHS Classification Serious eye damage/eye irritation, Category 2A

Label Elements



Signal Word Warning

Hazard Statement(s) H319 Causes serious eye irritation.

Precautionary Statement(s) P264 Wash hands thoroughly after handling
P270 Do not eat, drink or smoke when using this product.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.

Other Hazards No additional data available.

Smart Burner Polish

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms
Carbon Black	1333-86-4	3 – 7	Not available
Sodium Tetraborate Pentahydrate	12179-04-3	1 - 5	Borax Pentahydrate

Note

The other ingredients in the formula are not classified as hazardous and the identity and exact percentage(s) are being withheld as a trade secret.

SECTION 4. FIRST-AID MEASURES

Inhalation Remove person to fresh air.

Skin Contact Wash thoroughly with soap and water.

Eye Contact Flush eyes with plenty of water for 15 minutes. If irritation persists, seek medical attention.

Ingestion Drink 2 or 3 glasses of water. Do not induce vomiting. Contact a physician.

Most Important Symptoms and Effects, Acute and Delayed

Eye contact causes serious eye irritation with redness, tearing and burning.

Immediate Medical Attention and Special Treatment

Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use foam, CO₂, dry chemical or water fog.

Unsuitable Extinguishing Media Do not use water stream.

Specific Hazards Arising from the Product CO, CO₂ and smoke.

Special Protective Equipment and Precautions for Fire-Fighters

Wear full protective clothing and a self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Keep unnecessary people away. Isolate area. Wear appropriate personal protective equipment. Prevent entry into drains, sewers and waterways. Contact local authorities if spill is released to the environment.

Methods for Containment and Cleaning Up

Shovel material into a clean, dry labeled waste container for disposal. Wash residues with warm water and soap. Absorb and dispose.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid skin and eye contact. Wear gloves and safety glasses when handling. Wash hands thoroughly after use. Keep containers closed when not in use.

Conditions for Safe Storage

Store in a cool, dry area. Keep away from incompatible materials.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
Carbon Black	3 mg/m ³ inhalable	Not available	3.5 mg/m ³ inhalable	Not available
Sodium Tetraborate Pentahydrate	2 mg/m ³ 8inhalable	6 mg/m ³ inhalable	Not available	

Notes Ensure eye wash and safety shower stations are close to work area.

Appropriate Engineering Controls None required.

Individual Protection Measures

Eye/Face Protection Safety glasses/goggles if eye contact is likely.

Skin Protection Latex gloves if skin contact is likely.

Respiratory Protection None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Opaque black paste.

Odour Neutral oil odour.

Odour Threshold Not available

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pH (1% sol'n) 9.0 minimum
Melting Point and Freezing Point Not available
Initial Boiling Point and Boiling Range Not available
Flash Point Not applicable
Evaporation Rate Not applicable
Flammability Not flammable
Upper and Lower Flammability or Explosive Limit Not applicable
Vapour Pressure Not applicable
Vapour Density (air = 1) Not applicable
Relative Density (water = 1) 1.27 g/ml
Solubility in Water Partially soluble
Solubility in Other Liquids Not available
Partition Coefficient, n-Octanol / Water (Log Kow) Not available
Auto-ignition Temperature Not applicable
Decomposition Temperature Not applicable
Viscosity Not applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity None known
Chemical Stability Stable under normal conditions.
Possibility of Hazardous Reactions None known
Conditions to Avoid None under normal conditions.
Incompatible Materials Not available
Hazardous Decomposition Products None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation Skin contact Eye contact Ingestion

Smart Burner Polish

Acute Toxicity

LC50

Carbon Black: No data available

Sodium Tetraborate Pentahydrate: >2.0 mg/l (or g/m³), Inhalation (Rat)

LD50 (oral)

Carbon Black: >8000 mg/kg, Oral (Rat)

Sodium Tetraborate Pentahydrate: 2660 mg/kg, Oral (Rat)

LD50 (dermal)

Carbon Black: No data available

Sodium Tetraborate Pentahydrate: >2000 mg/kg, Dermal (Rabbit)

Notes

Ingestion may cause irritation of the gastrointestinal tract. Prolonged skin contact may cause defatting and drying of the skin.

Skin Contact: May irritate skin

Serious Eye Damage / Irritation Causes serious eye irritation with redness, tearing and burning.

STOT (Specific Target Organ Toxicity) - Single Exposure No data available.

Aspiration Hazard Not applicable

STOT (Specific Target Organ Toxicity) - Repeated Exposure No data available.

Respiratory and/or Skin Sensitization None known

Carcinogenicity

Chemical Name	IARC	ACGIH®	OSHA
Carbon Black	Group 2B	A3	Not available
Sodium Tetraborate Pentahydrate	Not available	Not available	Not available

Reproductive Toxicity

Ingestion:

May be harmful if swallowed. Small amounts swallowed incidental to normal handling operations are not likely to cause injury. Swallowing larger amounts may cause gastrointestinal symptoms.

Sexual Function and Fertility None known

Effects on or via Lactation None known

Germ Cell Mutagenicity None known

Interactive Effects None known

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity No information available

Persistence and Degradability No information available

Bioaccumulative Potential No information available
Mobility in Soil No information available
Other Adverse Effects No information available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods Dispose absorbed material in accordance with federal, provincial, and local regulations.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
Not Regulated				None	

Special Precautions None
Environmental Hazards None known

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

DSL

All components of this product are either on the Domestic Substances List (DSL), the Non-Domestic Substances List (NDSL) or are exempt.

USA

TSCA

All components of this product are either on the Toxic Substances Control Act (TSCA) Inventory List or are exempt.

SECTION 16. OTHER INFORMATION

Prepared By (Group, Department): Quality Control

Telephone: (905) 332-6626

Preparation Date: December 22, 2022

Date of Latest Revision: December 22, 2022

Additional Notes or References:

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