


	Crystal Brite POL-603.00	<i>SAFETY DATA SHEET</i> <i>Page 1 of 3</i> <small>PRINTED: 5/26/2015 REVISED: 5/21/15</small>
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Section 1 CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Identification: Product Name: Crystal Brite - POL-603.00
Recommended use: Polishing
Company: EURO TOOL, Inc.
Emergency Contact: ChemTel 365/24/7
 US/Canada toll free: 1-800-255-3924
 All other locales: + 1 813-248-0585
 Collect calls are accepted.

Section 2 HAZARDS IDENTIFICATION

WARNING: Dust may temporarily irritate eyes, skin, and respiratory system. Prolonged or repeated inhalation may cause lung damage.	Hazard Symbols: 
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Hazard Classifications:

NFPA HAZARD RATING:	Fire: (5, minimal)	Health: (4, slight)	Reactivity: (5, minimal)
GHS HAZARDS:	Fire: (5, minimal)	Health: (4, slight)	Reactivity: (5, minimal)

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Hazard phrases: H316, H320, H325: Dust produced during use may cause mild irritation of skin, eyes, and respiratory tract.

Precautionary Phrases:
P102: Keep out of reach of children.
P261: Avoid breathing dust, may cause respiratory tract irritation
P264: Wash thoroughly after handling. Avoid skin irritation by wearing protective gloves. If needed wear eye protection and dust mask.

Emergency Overview: Dust generated in use may cause temporary irritation to skin, eyes, nose, and respiratory tract. Exposure should be minimized.

Section 3 COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS Number	EC Number	% Range
Crystalline silica	14808-60-7	238-878-4	70-80
Tallow derivatives	Proprietary	Proprietary	10-20
Petroleum products	Proprietary	Proprietary	5-15

Section 4 FIRST AID MEASURES

General: Remove contaminated clothing.
Inhalation: If excessive dust is inhaled, remove to fresh air. Seek medical attention if breathing difficulties persist.
Eye Contact: Check for and remove any contact lenses. Flush eyes with large amounts of water, cold water may be used. Seek medical attention if vision difficulties occur.
Skin Contact: Wash contaminated skin with soapy water. Remove contaminated clothing and shoes. Wash clothing and shoes before reuse.
Ingestion: Immediately rinse mouth and drink plenty of water. DO NOT INDUCE VOMITING unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Ingestion of small quantities

	Crystal Brite POL-603.00	SAFETY DATA SHEET <i>Page 2 of 3</i> <small>PRINTED: 5/26/2015 REVISED: 5/21/15</small>
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is not expected to produce symptoms. If large quantities are swallowed, obtain medical help.

Section 5 FIRE FIGHTING MEASURES

Explosion hazard: None.
Suitable extinguishing media: Dry chemical, alcohol foam, carbon dioxide, gentle water flow.
Fire hazard: Contains combustible wax or grease which may liquefy and flow when heated. Firefighters should use self-contained breathing apparatus.

Section 6 ACCIDENTAL RELEASE MEASURES

Emergency Action: If material cannot be recovered, transfer to waste container and dispose in local landfill, in compliance with local, state and federal regulations.

Section 7 HANDLING AND STORAGE

Handling: Wear protective gloves if skin irritation is experienced. Wash hands before eating. Avoid breathing dust produced in use.
Storage: Store at room temperature away from excessive heat.

Section 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

	CAS Number	EC Number	OSHA PEL	ACGIH TLV
Crystalline silica	14808-60-7	238-878-4	10 mg/m 3 TWA	0.025 mg/m 3 TWA
Petroleum products	Proprietary	Proprietary	5 mg/m 3 TWA	5 mg/m 3 TWA

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep dust levels below occupational exposure limits. See section 2 for component exposure guidelines. Local exhaust ventilation is acceptable.

Respirator: Use a NIOSH-certified dust mask or equivalent.
Hand Protection: Wear gloves.
Eye Protection: Protective eye-wear should be used in dusty environment.
Other Recommendations: Wear protective clothing such as long sleeves. Wash hands after handling.

Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Density	Approximately 2.0 g/cm3	pH	NA
Physical State	Solid bar	Boiling Point	NA
Appearance	Off white	Freeze Point	NA
Odor	Mild or none	Vapor Density (Air=1)	NA
Solubility in water	Insoluble		

Section 10 STABILITY AND REACTIVITY

General: Stable.
Incompatible Materials and Conditions to Avoid: Strong oxidizing agents.
Hazardous Polymerization: Will not occur.

Section 11 TOXICOLOGY INFORMATION

No information available on Acute or Chronic ingestion or inhalation toxicity.
No ingredients present above 0.1% which are carcinogenic according to NTP, IARC, or OSHA findings.

Section 12 ECOLOGICAL INFORMATION

All ingredients are inert in the environment, or biodegrade to non-hazardous compounds.

