



**BLUE-JOB®**  
WORLD'S BEST CHROME POLISH  
**SAFETY DATA SHEET**

**Section 1: Chemical Product and Company information**

- 1.1 Product Identifier  
Identity: Chrome/Metal Polish  
Trade Name: Blue-Job® Chrome Polish
- 1.2 Relevant Identified Uses of the Substance  
Product Use: Exhaust pipe cleanser and polisher
- 1.3 Manufacturer of the Substance  
Smith Investments LLC DBA Blue-Job Manufacturing  
P.O. Box 731881  
Puyallup, WA 98373  
Tel: 253-881-1369  
Fax: 253-268-2322
- 1.4 Emergency Information  
253-881-1369  
Email: [blue-job@blue-job.com](mailto:blue-job@blue-job.com)  
Website: <http://www.blue-job.com>  
SDS Revision: March 1, 2016

**Section 2: Hazards Information**

- 2.1 Health Statements:  
Ingestion: Mild mucous membrane irritant  
Eye Contact: Mild eye irritant  
Inhalation: Mild respiratory irritant.  
Skin: Mild skin irritant.
- 2.2 Other Hazards:  
None identified

**Section 3: Composition/Information on Ingredients**

3.1

Component	CAS Number/EINECS Number	Composition Range
Aluminium Oxide	1344-28-1/215-691-6	60-100%
Juglans Regia Shell-Organic	84012-43-1/281-688-1	1-5%
Calcium Sulphate	13397-24-5/Not applicable	1-5%
Bentonite	1302-78-9/215-108-5	1-5%
Kaolin (naturally occurring component of clay)	1332-58-7/310-194-1	.01-.05%
Aluminium Hydroxide	21645-51-2/244-492-7	1-5%
Crystalline Silica-Quartz (naturally occurring component of limestone)	14808-60-7/238-878-4	0.1-.05%



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**Section 4: First Aid Measures**

4.1: First Aid Measures

Ingestion: Rinse mouth with water. Seek medical attention if large amount is swallowed or if you feel unwell.

Eye Contact: Flush eyes thoroughly with large amounts of water. If irritation persists, seek medical attention.

Skin: Wash skin with soap and water. If irritation or other symptoms develop, seek medical attention.

Inhalation: Move person to fresh air. Seek medical attention if symptoms persist.

**Section 5: Fire Fighting Measures**

5.1: Extinguishing Media: Use any media that is suitable for the surrounding fire.

5.2: Special Hazards Arising from the Substance or Mixture: This product is not flammable or combustible.

5.3: Unusual Fire Hazards: None Known

**Section 6: Accidental Release Measures**

6.1: Personal Precautions, Protective Equipment and Emergency Procedures: Wear approved respirator as needed, avoid eye contact and inhalation of powder.

6.2: Environmental Precautions: Treat as non-hazardous material, wipe down with water.

6.3: Steps to be taken in case Material is Released or Spilled: Vacuum to remove spill and dispose as required disposal of non-hazardous material.

**Section 7: Handling and Storage**

7.1: Precautions for Safe Handling: Use with adequate ventilation. Avoid contact with eyes and skin. Wash thoroughly after handling.

7.2: Precautions to be taken in Storing: Avoid moisture when storing to prevent caking.

7.3: Other Precautions: None required.

**Section 8: Exposure Controls/Personal Protection**

8.1: Respiratory Protection: None required with normal use. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

8.2: Eye Protection: Wear appropriate protective eyeglasses as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

8.3: Ventilation: Local exhaust.

8.4: Other Protective Clothing or Equipment: None required.

**Section 9: Physical and Chemical Properties**

9.1: Information on basic physical and chemical properties:

Appearance and odor: White crystalline powder, odorless.



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Solubility in Water:	Insoluble	Boiling Point:	2977° C (5390.6°F) (aluminium oxide)
Odor Threshold:	Not Applicable	Partition Coefficient:	Not Applicable
pH:	Not Applicable	Melting Point:	2050°C (3722°F) (aluminium oxide)
Specific Gravity:	3.2-3.5	Vapor Density:	Not Applicable
Flammability (Solid/Gas):	Not Applicable	Vapor Pressure:	Not Applicable
Explosive Limits:	Not Applicable	Autoignition Temperature	Not Applicable
Decomposition Temperature:	Not Applicable	Viscosity	Not Applicable
Explosive Properties:	None	Oxidizing Properties	None

9.2 Other Information: None

**Section 10: Stability and Reactivity**

10.1: Reactivity: Not reactive under normal conditions of use and storage.

10.2: Chemical Stability: Stable

10.3: Possibility of Hazardous Reactions: A slight rise in temperature may result from contact with water.

10.4: Conditions to Avoid: None known.

10.5: Incompatible Materials: None known.

10.6: Hazardous Decomposition Products: None known.

**Section 11: Toxicological Information**

11.1: Information on Product as a Whole:

Carcinogenicity: None Known

Sensitization Effects: None Known

Reproductive Effects: None Known

Aluminum Oxide: LD50 Oral rat >10000 mg/kg; LC50 Inhalation rat >2.3 mg/L/4 hr

Calcium Sulfate: No toxicity data available

Bentonite: No toxicity data available

Juglans Regia Shell-Organic: No toxicity data available

Kaolin: Oral rat LD50>5000mg/kg; Dermal rat LD50>5000 mg/kg

Aluminum Hydroxide: Oral rat LD50>2000 mg/kg; Inhalation rat LC50>2.3 mg/L/4 hr  
(structurally similar chemical)

Crystalline Silica, quartz: Oral rat LD50>22,500 mg/kg

Crystalline silica quartz: The product contains minute (small) amounts of crystalline silica (quartz). It is listed as "Carcinogenic to Humans" (Group 1) by IARC and "known to be a Human Carcinogenic" by NTP. None of the other components are listed as carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.



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**Section 12: Ecological Information**

12.1: No adverse effects of the product as a whole.

**Section 13: Disposal Consideration**

13.1: Waste Treatment Methods: Dispose in accordance with all local, state, and federal regulations. It is the responsibility of the waste generator to dispose in compliance with applicable regulations.

**Section 14: Transport Information**

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Hazard Class (s)	14.4 Packing Group	14.5 Environmental Hazards
US DOT	None	Not Regulated	None	None	
Canadian TDG	None	Not Regulated	None	None	
EU ADR/RID	None	Not Regulated	None	None	
IMDG	None	Not Regulated	None	None	
IATA/ICAO	None	Not Regulated	None	None	

14.6: Special precautions for user: None Identified

**Section 15: Regulatory Information**

US: All of the components of this product are listed on the TSCA inventory or exempt.

Australia: All of the components in this product are listed on the AICS or exempt.

Canada: All of the components in this product are listed on the Domestic Substances List (DSL) or exempt.

European Union: All of the components in this product are listed on the EINECS inventory or exempt.

Japan: All of the components in this product are listed on the ENCS or exempt.

New Zealand: All of the components in this product are listed on the NZIoC or exempt.

**Section 16: Other Information**

NFPA Rating (NFPA 704)

Fire:0

Health:1

Instability: 0

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This above information contained herein has been compiled from sources considered to be dependable, but does not propose to be all inclusive and shall be used only as a guide. Smith Investments DBA Blue-Job Manufacturing shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.