

Section 1. Product and Company Identification			
Product Name	BRASSO® MULTI-PURPOSE METAL POLISH	MSDS#	Not available.
Product Description	Multi-purpose metal polish for cleaning and polishing brass, pewter, chrome, copper and stainless steel.	Validation Date	6/27/2002
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date	7/12/2002
Product Identifier	Not available.	In case of Emergency:	Telephone: 800-228-4722
Item Number	890432	Transportation Emergencies:	Chemtrec: 800-424-9300 (U.S. & Canada)
Formula Number	890432		
UPC Number	26600-06200 (8 oz.); 26600-76523 (8 oz.); 26600-05315 (1 gal.).		

Section 2. Composition and Information on Ingredients			
Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) PETROLEUM DISTILLATE (STODDARD SOLVENT)	8052-41-3	60-70	TWA: 525 (mg/m ³) from ACGIH (TLV) [United States] TWA: 100 (ppm) from ACGIH (TLV) [United States] TWA: 2900 (mg/m ³) from OSHA (PEL) [United States] TWA: 500 (ppm) from OSHA (PEL) [United States]
2) SILICA, CRYSTALLINE	14808-60-7	9-12	TWA: 0.1 (mg/m ³) from ACGIH (TLV) [United States] Respirable. TWA: 0.3 (mg/m ³) from OSHA (PEL) [United States] Respirable.
3) AMMONIUM HYDROXIDE	1336-21-6	2-3	Not available.

Section 3. Hazards Identification	
Emergency Overview	DANGER: HARMFUL OR FATAL IF SWALLOWED. EYE IRRITANT. VAPORS HARMFUL. COMBUSTIBLE. Do not ingest or inhale. Use product in a well ventilated area. Keep away from heat, sparks and flame. Keep container closed when not in use. KEEP OUT OF REACH OF CHILDREN.

Section 4. First Aid Measures	
Eye Contact	Immediately rinse eyes with water, remove any contact lenses, and continue rinsing eyes for fifteen minutes. Call a doctor or poison control center if symptoms persist.
Skin Contact	In case of skin contact, wash skin thoroughly with soap and water. If irritation persists, consult a physician.
Inhalation	Remove to fresh air. If irritation persists or there is any trouble breathing, get immediate medical attention.
Ingestion	DO NOT induce vomiting! Rinse mouth and drink a glass of water. Contact a physician or poison control center IMMEDIATELY. NEVER give an unconscious person anything to ingest.

Section 5. Fire and Explosion Data

Flammability	Combustible. See Section 14 for any Shipping Classifications.
Flash Point	CLOSED CUP: 40.556°C (105°F). (Setaflash.)
Explosive Limits in Air	Not available.
Products of Combustion	Not available.
Fire and Explosion Hazards	Keep away from heat, sparks or open flame.
Fire Fighting Media and Instructions	Use water fog, foam, dry chemical or carbon dioxide. Product will float and can be reignited on surface of water.
Special Fire Fighting Instructions	The use of a direct stream of water can spread burning liquid. Wear self-contained breathing apparatus and full protective clothing appropriate for fighting a chemical fire.

Section 6. Accidental Release Measures

Accidental Spill	Small spills: Soak up with an inert absorbent material and dispose of in an appropriate waste container. Wipe surface residue with dry paper towels and discard into trash. Large spills should be diked, contained and collected for later disposal according to local, state or federal regulations.
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Section 7. Handling and Storage

Handling and Storage	DANGER: HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE. IRRITATING TO EYES. Contains petroleum distillate. Keep away from heat and flame. Store in an area inaccessible to children and pets. Close container after each use. KEEP OUT OF REACH OF CHILDREN.
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Section 8. Exposure Controls/Personal Protection

Ventilation Requirements	None normally required. Use sufficient ventilation to keep hazardous ingredients below their Threshold Limit Values (see Section #2) during major spills, clean-up or fire operations.
Eye Protection	Avoid contact with eyes. Emergency responders should wear full eye and face protection.
Skin Protection	None required under normal use conditions. May cause mild skin irritation after prolonged or repeated use. Emergency responders should wear impermeable gloves.
Respiratory Protection	None required.
Other Protection	None required under normal use conditions. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
Work/Hygienic Practices	Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

Section 9. Physical and Chemical Properties

Description	Liquid. (Slightly viscous. Opaque liquid.)	Odor	Ammoniacal.
pH	Not applicable.	Color	Beige to Tan. (Light.)
Boiling/Condensation Point	82.22 - 93.33° C (180 - 200° F)		
Specific Gravity	0.97 (Water = 1)		
Vapor Pressure	Not available.		

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Vapor Density	Not available.
Viscosity	Not available.
Solubility	Insoluble.
Physical Chemical Comments	Not available.

Section 10. Stability and Reactivity Data

Chemical Stability	The product is stable.
Conditions of Instability	Keep away from heat and open flame.
Incompatibility with Various Substances	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide and unidentified organic compounds.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Exposure effects	
Eye Contact	Eye irritant.
Skin Contact	Not a primary skin irritant. Prolonged contact may cause skin irritation.
Inhalation	None known.
Ingestion	May be harmful or fatal if swallowed.
Carcinogenicity	Respirable crystalline silica is designated as an IARC Group 1 carcinogen, NTP suspect carcinogen and OSHA suspect carcinogen. However, the silica present in this product is not in a respirable form, when used according to label directions.

Section 12. Ecological Information

Ecotoxicity	Not available.
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Section 13. Disposal Considerations

Waste Disposal	Dispose of in accordance with local, state and federal regulations.
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Section 14. Transport Information

DOT Classification	Not regulated by DOT (United States) - Road or Rail only.	
Proper Shipping Name	Not applicable.	
DOT Identification Number	Not applicable.	
Packing Group	Not applicable.	
Maritime Transportation	Not applicable.	

**BRASSO® MULTI-PURPOSE METAL
POLISH**

Hazardous Substances Reportable Quantity	Not applicable.
Special Provisions for Transport	For North American shipments ONLY: Per 49 CFR 173.150 (f)(2)(3) & TDG Part 2.17.2, & 23.2 - flammable liquid with a flash point at or above 38°C (100°F) that doesn't meet the definition of any other hazard class may be reclassified as a combustible liquid. Therefore, any non-bulk packaging containing a reclassified flammable may be shipped as non-hazardous.
TDG Classification	Not regulated by TDG (Road or Rail only).
ADR Classification	Not applicable.
IMDG Classification	Flammable liquid, N.O.S. (Contains Stoddard Solvent), Class 3, UN1993, PG III, Limited Quantity.
IATA Classification	DO NOT SHIP - Packaging does not meet IATA requirements.

Section 15. Regulatory Information

Federal and State Regulations	SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting: None		
	California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act: Ti SILICA, CRYSTALLINE	Not available.	9-12 Not avai

Other Classifications	WHMIS (Canada) Not a WHMIS controlled product.
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Section 16. Other Information

HMIS (U.S.A.)	<table border="1"> <tr><td>Health Hazard</td><td>2</td></tr> <tr><td>Physical Hazard</td><td>2</td></tr> <tr><td>Reactivity</td><td>0</td></tr> <tr><td>Personal Protection</td><td>B</td></tr> </table>	Health Hazard	2	Physical Hazard	2	Reactivity	0	Personal Protection	B	National Fire Protection Association (U.S.A.)		<p>Fire Hazard</p> <p>Reactivity</p> <p>Specific hazard</p>
Health Hazard	2											
Physical Hazard	2											
Reactivity	0											
Personal Protection	B											

NFPA Aerosol Level	Not applicable.
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Validated by Product Safety on 6/27/2002.	Printed 7/12/2002.
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