

Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name	BRASSO® POLISH FOR BRASS, COPPER AND CHROME	MSDS#	Not available.
Product Description	Metal polish.	Validation Date	7/11/2000
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date	1/18/2001
Product Identifier	Not available.	In case of Emergency:	Telephone: 800-228-4722
Item Number	890432	Transportation Emergencies:	Chemtrec: 800-424-9300
Formula Number	Not available.		
UPC Number	26600-06200 (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. Combustible. Irritating to eyes. KEEP OUT OF REACH OF CHILDREN.
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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.
Ingestion	DO NOT induce vomiting. If victim can swallow, give one glass of water to drink and call a poison control center or doctor IMMEDIATELY.

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	None known.
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. Rinse surface residue and flush to sink or sanitary sewer. 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	158.89°C (318°F)		
Specific Gravity	0.97 (Water = 1)		
Vapor Pressure	Not available.		
Vapor Density	Not available.		

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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 Irritating to eyes.

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.

Section 13. Disposal Considerations

Waste Disposal Dispose of in accordance with local, state and federal regulations.

Section 14. Transport Information

DOT Classification Not a DOT controlled material (United States).

Proper Shipping Name Not applicable.

DOT Identification Number Not applicable.

Packing Group Not applicable.

Maritime Transportation Not available.

Hazardous Substances Reportable Quantity Not available.

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BRASSO® POLISH FOR BRASS, COPPER AND CHROME

Special Provisions for Transport	For domestic shipments ONLY Per 49CFR173.150 (f)&(2), a 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 packagings containing a reclassified flammable may be shipped as non-hazardous. This provision does not apply to air shipments.
TDG Classification	Not a TDG controlled material.
ADR Classification	Not available.
IMDG Classification	Flammable liquid, n.o.s. (contains Turpentine Substitute) Class 3, UN1993, III-LTD. QTY.
IATA Classification	26600-06200 ONLY: Flammable liquid, n.o.s. (contains Turpentine Substitute) Class 3, UN1993, III-LTD QTY 26600-05315 DO NOT SHIP: 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: 1) SILICA, CRYSTALLINE		
	Not available.	9-12	Not avai
Other Classifications	WHMIS (Canada)	Not a WHMIS controlled product.	

Section 16. Other Information

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

NFPA Aerosol Level Not applicable.

Validated by Product Safety on 7/11/2000.

Printed 1/18/2001.

Notice to Reader

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