

Material Safety Data Sheet

Data may be used to comply with OSHA's Hazard Communication Standard. 29 CFR 1910.1200. Standard must be consulted for specific requirements.

N/A = Not applicable. N/D = No data

Identity:

(As used on label and list)

BPI Super Polish™

Section I	Manufacturer's Name: Brain Power Incorporated (BPI)	Emergency Telephone Number: 305-264-4465				
	Address: 4470 SW 74th Avenue Miami, Florida 33155, USA.	Telephone Number for Information: 305-264-4465				
		Date Prepared: 1 May 2008				
Section II	Hazardous Components Specific Chemical Identity; Common Name (s)		OSHA PEL	ACGIH TLV	Other Limits	% Optional
	Titanium dioxide (CAS# 1346-37-7) All other ingredients not listed are proprietary and are not known to be hazardous.		15 mg/cu m	10 mg/cu m		
Section III	Boiling Point: >370° F (>188° C)		Specific Gravity: (H₂O=1) N/D		pH: N/D	
	Vapor Pressure: (mm Hg.) N/D		Melting Point: N/D			
	Vapor Density: (AIR=1) N/D		Evaporation Rate: (Butyl Acetate =1) N/D			
	Solubility in Water: Dispersible		Appearance & Odor: Milky white abrasive liquid. Characteristic faint odor.			
Section IV	Flash Point: (Method Used) >218° F (>103° C)		Flammable Limits: Not determined		LEL: N/D	UEL: N/D
	Extinguishing Media: Water fog. Dry chemical, carbon dioxide, foam					
	Special Fire Fighting Procedures: Wear self-contained breathing apparatus with face-shield to avoid exposure.				NFPA CODES	F: N/D
	Unusual Fire and Explosion Hazards: None known					H: N/D
					R: N/D	
					S: N/D	

The information contained herein is based on data believed by Brain Power Inc. to be accurate, but we do not assume any liability for the accuracy of this information. We neither suggest nor guarantee that any hazards mentioned are the only ones which exist. Anyone intending to rely on any recommendation or to use any equipment, technique or material mentioned should also satisfy himself that he can meet all applicable safety and health standards. Determination of the suitability of any information or product for the use contemplated by any user, the manner of that use and whether there is any infringement of patents is the sole responsibility of the user. No significant environmental effects are known as formulated. As chemical use restrictions become more severe and product hazards are more thoroughly investigated, BPI will continue the effort to replace and/or avoid the use of hazardous materials. Where they are known and as more materials are added to the hazardous lists we will continue to work diligently to replace them. All data and information provided as of this date of preparation as per form OSHA "Right to know" Regulation 29 CFR 1910.1200 is done in good faith without warranty of accuracy or completeness. Conditions of use are often beyond our control and BPI disclaims liability for hazards connected with the use, mishandling or abuse of this material. BPI further offers no warranty of the results obtained through the use of this product. This information is provided solely for your consideration and evaluation. © 1994-2001, Brain Power Inc. BPI and all specific product names mentioned herein are trademarks of Brain Power Incorporated. Miami, Florida. BPI is a registered trademark with the US Patent Office and with similar offices in other countries.

Identity: BPI Super Polish™
 (As used on label and list)

Section V Reactivity Data	Stability:	Unstable: <input type="checkbox"/>	Conditions to avoid: None known
		Stable: <input checked="" type="checkbox"/>	
	Incompatibility: (Materials to avoid) Avoid oxidizing agents.		
Hazardous Decomposition or Byproducts Decomposes to evolve oxides of carbon and titanium.			
Section VI Health Hazard Data	Hazardous Polymerization:	May occur: <input type="checkbox"/>	Conditions to avoid: None known.
		Will not occur: <input checked="" type="checkbox"/>	
	Route(s) Of Entry: Inhalation? Slight Skin? Slight Ingestion? Slight		
Health Hazards: Chronic exposure to titanium dioxide may lead to slight lung fibrosis. <i>(Acute & Chronic)</i>			
Carcinogenicity: NTP? Not listed IARC Monographs? Not listed OSHA Regulated? Not listed			
Signs & Symptoms of Exposure: Exposure to eyes or skin may lead to redness and irritation . Abrasive: Avoid contact with eyes.			
Medical Conditions Generally Aggravated By Exposure: Inhalation of dust and slurry may lead to slight lung fibrosis. Abrasive: May aggravate existing eye or skin irritation on direct contact.			
Emergency & First Aid Procedures: Ingestion: Seek medical attention as a precautionary measure.. Inhalation: Remove to fresh air. For persistent irritation seek medical help. Eye or skin contact: Flush exposed area well with water for at least 15 minutes. If any irritation persists seek medical attention.			
Section VII Precautions For Safe Handling And Use	Steps To Be Taken In Case Material Is Released Or Spilled: Wipe up spill with a damp rag. Avoid personal contact. Wear gloves and splash-proof chemical goggles. Do not inhale or ingest.		
	Waste Disposal Method: Dispose of waste in accordance with all local, state and federal regulations.		
	Precautions To Be Taken In Handling & Storage: Avoid personal contact. DO NOT inhale or ingest. Avoid contact with the eyes.		
Section VIII Control Measures	Respiratory Protection: (Specify Type) Dust masks are recommended when handling the solid material.		
	Ventilation:	Local Exhaust: Recommended	Special: Comply with state and local regulations
		Mechanical: (General) Acceptable	
	Protective Gloves: Strongly recommended		
	Eye Protection: Strongly recommended		
	Other Protective Clothing Or Equipment: Protective lab coat recommended.		
Work/Hygenic Practices: Avoid all personal contact. Wear appropriate safety equipment. Wash well after use.			