

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 Ultrasonic C™

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 April 2011					
Section II	Hazardous Components Specific Chemical Identity; Common Name (s)		OSHA PEL	ACGIH TLV	Other Limits	% Optional	
	Trade secret surfactants.		Not established	Not established			
Acid Blue 9 (CAS # 3844-45-9)		Not established	Not established				
Other ingredients not listed are proprietary and are not known to be hazardous.							
Section III	Boiling Point: > 212° F		Specific Gravity: (H₂O=1) ~1		pH: N/D		
	Vapor Pressure: (mm Hg.) Like water		Melting Point: 32° F				
	Vapor Density: (AIR=1) Like water		Evaporation Rate: (Butyl Acetate =1) N/D				
	Solubility in Water: Miscible		Appearance & Odor: Faintly colored, turbid liquid. Avoid inhalation of vapor.				
Section IV	Flash Point: (Method Used) Not determined		Flammable Limits: Not determined		LEL: N/D UEL: N/D		
	Extinguishing Media: Dry chemical						
	Special Fire Fighting Procedures: Wear self-contained breathing apparatus with face shield and protective clothing to avoid personal contact.				NFPA CODES		
	Unusual Fire and Explosion Hazards: May emit corrosive and toxic fumes of hydrogen chloride gas. May react explosively with ammonium salts, aziridine, methyl alcohol, phenyl acetonitrile, primary amines and/or formic acid.						
				F:			0
				H:			1
				R:	1		
				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 Ultrasonic C™
 (As used on label and list)

Section V Reactivity Data	Stability:	Unstable: <input type="checkbox"/>	Conditions to avoid: Stable on storage under normal conditions. Avoid contact with organic bases. (See list on previous page.)
		Stable: <input checked="" type="checkbox"/>	
	Incompatibility: (Materials to avoid) Avoid reducing agents, strong acids and strong bases. See explosion hazards.		
Hazardous Decomposition or Byproducts Decomposes to evolve hydrogen chloride gas, oxides of carbon, nitrogen and/or sulfur.			
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? Yes Skin? Yes Ingestion? Yes		
Health Hazards: (Acute & Chronic) Severe hazard by inhalation, absorption, or ingestion. Destructive to tissue. Severe hazard to eyes as vapor or liquid. May be mutagenic. Extreme overexposure may be fatal.			
Carcinogenicity: NTP? Not listed IARC Monographs? Not listed OSHA Regulated? Not listed			
Signs & Symptoms of Exposure: Overexposure may lead to severe burning and irritation, coughing, respiratory distress, nausea, headache, or gastric disturbance.			
Medical Conditions Generally Aggravated By Exposure: May exacerbate current eye, skin or respiratory conditions.			
Emergency & First Aid Procedures: Inhalation: Remove to fresh air immediately. Ingestion: Seek immediate medical assistance. Eye or skin contact: Flush exposed area well with water for at least 15 minutes. If irritation persists seek medical advice.			
Section VII Precautions For Safe Handling And Use	Steps To Be Taken In Case Material Is Released Or Spilled: Avoid personal contact. DO NOT INHALE OR INGEST. Wear protective splash-proof goggles. Soak up spill with inert absorbent material. Store in closed container for proper disposal. For major spills wear NIOSH-approved respirator. Evacuate area as required.		
	Waste Disposal Method: Dispose of waste in accordance with all local, state and federal regulations.		
	Precautions To Be Taken In Handling & Storage: Avoid inhalation or ingestion of materials. Avoid personal contact. .Wear protective splash-proof goggles. Keep container closed when not in use. Use only with appropriate apparatus. Do not use with hot plate or open flame. Wash well after use. Eye washes and safety showers are strongly recommended		
Section VIII Control Measures	Respiratory Protection: (Specify Type) Wear NIOSH- approved respirator recommended.		
	Ventilation:	Local Exhaust: Recommended	Special: Comply with state and local regulations
		Mechanical: (General) Acceptable	Other: Not applicable
	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.			