# 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)

<table>
<thead>
<tr>
<th>Manufacturer’s Name:</th>
<th>Emergency Telephone Number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brain Power Incorporated (BPI)</td>
<td>305-264-4465</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address:</th>
<th>Telephone Number for Information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>4470 SW 74th Avenue Miami, Florida 33155, USA.</td>
<td>305-264-4465</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Prepared:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 May 2008</td>
</tr>
</tbody>
</table>

## Section I

### Section II

**Hazardous Components**

<table>
<thead>
<tr>
<th>Specific Chemical Identity; Common Name (s)</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
<th>% Optional</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade secret surfactants</td>
<td>Not established</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*All other ingredients not listed are proprietary and are not known to be hazardous.*

## Section III

**Characteristics**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point:</td>
<td>&gt; 212° F</td>
</tr>
<tr>
<td>Specific Gravity: (H₂O = 1)</td>
<td>~ 1</td>
</tr>
<tr>
<td>pH:</td>
<td>7-8</td>
</tr>
<tr>
<td>Vapor Pressure: (mm Hg.)</td>
<td>Due to water</td>
</tr>
<tr>
<td>Melting Point:</td>
<td>&lt; 32° F</td>
</tr>
<tr>
<td>Vapor Density: (AIR = 1)</td>
<td>Due to water</td>
</tr>
<tr>
<td>Evaporation Rate: (Butyl Acetate = 1)</td>
<td>Approximately water</td>
</tr>
<tr>
<td>Solubility in Water:</td>
<td>Miscible</td>
</tr>
<tr>
<td>Appearance &amp; Odor:</td>
<td>Slightly turbid liquid, slight odor</td>
</tr>
</tbody>
</table>

## Section IV

**Extinguishing Media:**


<table>
<thead>
<tr>
<th>Fire and Explosion Hazard Data</th>
<th>NFPA CODES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Fire Fighting Procedures:</td>
<td>F: 0</td>
</tr>
<tr>
<td>Wear self-contained breathing apparatus with face-shield and protective clothing to avoid personal contact.</td>
<td></td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards:</td>
<td>H: 1</td>
</tr>
<tr>
<td>None known.</td>
<td></td>
</tr>
</tbody>
</table>

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.
### Health Hazard Data

#### Stability
- **Stable:** Stable on storage under normal conditions.
- **Unstable:**

#### Incompatibility
- **(Materials to avoid):** Avoid strong oxidizing agents, reducing agents, strong acids, and strong bases.

#### Hazardous Decomposition or Byproducts
- **Decomposes to give oxides of carbon and nitrogen and/or sulfur**

#### Hazardous Polymerization
- **May occur:**
- **Will not occur:** None known

### Route(s) Of Entry
- **Inhalation:** Slight
- **Ingestion:** Yes
- **Skin:** Slight

### Health Hazards
- **Exposure by inhalation, eye or skin contact may cause mild irritation. May be toxic by ingestion.**

### Carcinogenicity
- **NTP:** Not listed
- **IARC Monographs:** Not listed
- **OSHA Regulated:** Not listed

### Signs & Symptoms of Exposure
- **Overexposure by eye or skin contact may lead to redness or slight irritation.**

### Medical Conditions Generally Aggravated By Exposure
- **None known**

### Emergency & First Aid Procedures
- **Inhalation:** Move to fresh air.
- **Eye or skin contact:** Flush exposed area well with water for at least 15 minutes.
- **If irritation persists:** Seek medical assistance.
- **Ingestion:** Seek immediate medical assistance as a precautionary measure.

### 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 SWALLOW.**
  - Wear impervious gloves (such as disposable latex) and splash-proof chemical goggles. Soak up spills with an inert absorbent material. Place in a closed container for proper disposal. For major spills wear a NIOSH approved respirator for organic vapors especially where hot liquids are involved.
  - **Do not use hot plate or flame.** Use only with appropriate equipment. Avoid all ignition sources.
  - **Eye washes and safety showers are strongly recommended.**
  - **Close container when not in use.**
  - Wash well after use.

### Respiratory Protection
- **Specify Type:** See information specific to spills.

### Ventilation
- **Local Exhaust:** Recommended
- **Mechanical:** (General) Acceptable
  - **Special:** Comply with local and state regulations
  - **Other:** N/A

### Protective Gloves
- **Strongly recommended**

### Eye Protection
- **Strongly recommended**

### Other Protective Clothing Or Equipment
- **Protective lab coat recommended.**

### Work/Hygienic Practices
- **Avoid all personal contact. Wear appropriate safety equipment. Wash well after use.**