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 Molecular Catalytic™ Tints, BPI Sport Tints™, BPI Super Concentrate™ Tints, BPI Red Out™, BPI FL-41™
- BPI UV Gray Plus™, BPI Ultra™ Tint, BPI UV-IR Solar Tints, BPI VDT Tints, BPI EVA Tints, BPI Swiss Pastel™ Tints.
- BPI Turbo Tints™, BPI Filter Vision™ Tints, BPI “XP” Tints.

Manufacturer's Name: Brain Power Incorporated (BPI)
Address: 4470 SW 74th Avenue
Miami, Florida 33155, USA.

Emergency Telephone Number: 305-264-4465
Telephone Number for Information: 305-264-4465
Date Prepared: 31 March 2010

Section I

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
<th>% Optional</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disperse Yellow 3 (CAS# 2832-40-8). See Section VI</td>
<td>Not established</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disperse Violet 1 (CAS# 128-95-0)</td>
<td>Not established</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disperse Blue 7 (CAS# 3179-90-6)</td>
<td>Not established</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disperse Brown 1 (CAS# 23355-64-8)</td>
<td>Not established</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disperse Blue 3 (CAS# 2475-46-9)</td>
<td>Not established</td>
<td>Not established</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All remaining dyes are trade secret. Other ingredients not listed are proprietary and are not known to be hazardous. Not all components are in all dyes.

Section II

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Specific Gravity: (H2O=1)</th>
<th>pH</th>
<th>Boiling Point:</th>
<th>Due to water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity:</td>
<td>~1</td>
<td>7-8</td>
<td>&gt; 212° F</td>
<td></td>
</tr>
<tr>
<td>Melting Point:</td>
<td>&lt; 32° F</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Due to water</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate: (Butyl Acetate =1)</td>
<td>Approximately water</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance &amp; Odor:</td>
<td>Colored liquid, slight odor</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section III

| Solubility In Water: | Miscible |
| Flammable Limits: | No data |
| NFPA CODES | 0 |

Section IV

| Special Fire Fighting Media: | Water fog, dry chemical, carbon dioxide, foam |
| Special Fire Fighting Procedures: | Wear self-contained breathing apparatus with face shield and protective clothing to avoid personal contact |
| Unusual Fire and Explosion Hazards: | None known. |

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 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 anyone, 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 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.

© 1994-2002 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.

Page one of two
### Health Hazard Data

#### Stability:
- **Unstable:**
- **Stable:**

**Conditions to avoid:** Stable on storage under normal conditions

#### Incompatibility:
- **(Materials to avoid)**

Avoid oxidizing and reducing agents, strong acids and strong bases

#### Hazardous Decomposition or Byproducts
- **Decomposes to oxides of carbon, nitrogen and/or sulphur**

**Conditions to avoid:** None known

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

#### Health Hazards:

**May cause slight irritation by inhalation. May cause eye and skin irritation. Dyes are possible sensitizers, may cause allergic reaction. May be toxic by ingestion. Oral LD$_{50}$ ~ 2g/kg (rat) is typical. Disperse Violet 1, Disperse Brown 1, Disperse Blue 3 & Disperse Blue 7 may be mutagenic, positive Ames test. Disperse Yellow 3 has been found to produce tumors in feeding studies with lab animals.**

**Carcinogenicity:**
- **NTP?** Not listed, see above
- **IARC Monographs?** Not listed
- **OSHA Regulated?** Not listed

#### Signs & Symptoms of Exposure:
Overexposure may cause redness and irritation. Sensitization may occur with possible allergic reaction.

#### Medical Conditions Generally Aggravated By Exposure:
May aggravate existing skin conditions.

#### Emergency & First Aid Procedures:
- **Inhalation:** Move to fresh air.
- **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.

#### Waste Disposal Method:
Dispose of waste in accordance with all local, state and federal regulations

#### Precautions To Be Taken In Handling & Storage:
Use only with appropriate equipment. Do not use a hot plate or open flame. Avoid eye and skin contact. Wash thoroughly after use. Keep container closed when not in use. Work in well-ventilated area. Eye washes and safety showers are recommended. Danger. Tint solutions may boil-over and cause burns. Use protective gloves and other precautions.

#### Respiratory Protection:
- **(Specify Type)** See appropriate information under spills

<table>
<thead>
<tr>
<th><strong>Respiratory Protection</strong></th>
<th><strong>Specify Type</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ventilation:</strong></td>
<td><strong>Recommended</strong></td>
</tr>
<tr>
<td><strong>Local Exhaust:</strong></td>
<td><strong>Recommended</strong></td>
</tr>
<tr>
<td><strong>Mechanical:</strong></td>
<td><strong>Acceptable</strong></td>
</tr>
<tr>
<td><strong>Special:</strong></td>
<td><strong>Comply with state and local regulations</strong></td>
</tr>
<tr>
<td><strong>Other:</strong></td>
<td><strong>Not applicable</strong></td>
</tr>
</tbody>
</table>

#### Protective Gloves:
Recommended

#### Eye Protection:
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.