MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label)
PowerPlug® fluorescent luminaire-disconnect – all models

CATALOG NUMBER
30-102x, 30-372x, 30-082, 30-083, 30-352x, 30-682, 30-683

MANUFACTURER’S NAME
IDEAL INDUSTRIES, INC.

EMERGENCY TELEPHONE NO.
(815) 895-5181

ADDRESS (Number, Street, City, State, Zip Code)
Becker Place, Sycamore, IL 60178

HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101)
None

CHEMICAL DESCRIPTION
Polyamide 6/6 and phosphor bronze

FORMULA
Proprietary

SECTION I - INGREDIENTS

<table>
<thead>
<tr>
<th>CAS REGISTRY NO.</th>
<th>%W</th>
<th>CHEMICAL NAME(S)*</th>
<th>Listed as a carcinogen in NTP, IARC or OSHA 1910 (specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td>32131-17-2</td>
<td>&lt;60</td>
<td>Polyhexymethylene Adipamide</td>
<td>No</td>
</tr>
<tr>
<td>7440-50-8</td>
<td>&lt;45</td>
<td>Phosphor Bronze Alloy</td>
<td>No</td>
</tr>
<tr>
<td>7440-31-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7440-48-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7440-66-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7440-02-0</td>
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</table>

SECTION II - PHYSICAL DATA

<table>
<thead>
<tr>
<th>SPECIFIC GRAVITY (H2O=1)</th>
<th>PERCENT VOLATILE BY VOLUME (%)</th>
<th>PERCENT SOLID BY WEIGHT (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>&lt;1</td>
<td>~100</td>
</tr>
</tbody>
</table>

SOLUBILITY IN WATER
Insoluble

APPEARANCE AND ODOR
IS MATERIAL: LIQUID GAS PASTE

PHYSICAL DATA

<table>
<thead>
<tr>
<th>BOILING POINT</th>
<th>N/A °F °C</th>
<th>SPECIFIC GRAVITY (H2O=1)</th>
<th>PERCENT VOLATILE BY VOLUME (%)</th>
<th>PERCENT SOLID BY WEIGHT (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLAMMABILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT
None

EXTINGUISHING MEDIA
None Normally Required

SPECIAL FIRE FIGHTING PROCEDURES
Use extinguishing media for surrounding materials.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Use self-contained breathing apparatus with full face shield.

Polyhexymethylene adipamide material is a UL listed 94 V-2 flame rated product.

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200
### SECTION IV - HEALTH HAZARD INFORMATION

**EFFECTS OF OVEREXPOSURE - Conditions to Avoid**

Prolonged, repeated skin contact with grease may slight skin discomfort.

**THRESHOLD LIMIT VALUE**

N/E

**PRIMARY ROUTES OF ENTRY**

- Inhalation
- Skin Contact
- Other (specify) Ingestion

**EMERGENCY FIRST AID PROCEDURES**

SKIN CONTACT: See other precautions at bottom of page.

EYE CONTACT: None

INGESTION: Consult Physician

### SECTION V - REACTIVITY DATA

<table>
<thead>
<tr>
<th>STABILITY</th>
<th>UNSTABLE</th>
<th>CONDITIONS TO AVOID</th>
<th>STABLE</th>
<th>X</th>
</tr>
</thead>
</table>

**CONDITIONS TO AVOID**

Direct exposure to flame or excessive heat.

**INCOMPATIBILITY (materials to avoid)**

Strong Oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Oxides of Carbon

**HAZARDOUS POLYMERIZATION**

MAY OCCUR | CONDITIONS TO AVOID | X

WILL NOT OCCUR | None |

### SECTION VI - SPILL AND LEAK PROCEDURES

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED**

- Sweep up to prevent tripping.

**WASTE DISPOSAL METHOD**

Landfill or incinerate in accordance with local, state and federal guidelines.

CERCLA (Superfund) REPORTABLE QUANTITY (in lbs) N/A

RCRA HAZARDOUS WASTE NO. (40CFR 261.33) N/A

VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water) N/A

<table>
<thead>
<tr>
<th>Theoretical</th>
<th>Analytical</th>
</tr>
</thead>
<tbody>
<tr>
<td>lb/gal</td>
<td>NA</td>
</tr>
</tbody>
</table>

### SECTION VII - PERSONAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION (specify type)**

None normally required.

**VENTILATION**

- LOCAL EXHAUST (Specify Rate) None normally required.
- MECHANICAL (General) (Specify Rate) Recommended in closed areas.

**PROTECTIVE GLOVES (specify type)**

None

**EYE PROTECTION (specify type)**

Per company policy

**OTHER PROTECTIVE EQUIPMENT**

None

### SECTION VIII - SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN IN HANDLING AND StORING**

- Avoid excessive heat or open flames.

**OTHER PRECAUTIONS**

None

### SECTION IX - ADDITIONAL INFORMATION

None

N/A = Not Applicable, N.E. = None Established

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**THIS MATERIAL SAFETY DATA SHEET PREPARED BY:**

**NAME** James R. MacMurdo

**TITLE** Manager, Construction Market Development

**DATE:** 12-07-2009

**SIGNATURE**

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PowerPlug® Ballast Disconnect