Pipe Marking labels must effectively communicate the contents of the pipes, and give additional detail if special hazards (such as extreme temperatures or pressures) exist.

There are 4 key areas where labels should be placed:

1. At 25’ to 50’ intervals on straight runs
2. At all changes in direction
3. On both sides of entry points through floors and walls
4. Adjacent to all flanges and valves

Labels should be applied at such an angle so that they are easily visible from employees’ direct line of sight. fig A

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**Yellow**

- Flammable Fluids & Gasses

**Red**

- Fire-Quenching Fluids

**Orange**

- Toxic or Corrosive Fluids & Gasses

**Green**

- All Water (Potable, Boiler, etc.)

**Blue**

- All Air (Compressed, Lab, etc.)

**Brown**

- Combustible Fluids & Gasses

**Purple**

- Definable by user

**Black**

- Definable by user

**White**

- Definable by user

**Gray**

- Definable by user

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**Direction of Flow**

Although not required by ANSI/ASME regulations, it is STRONGLY recommended to note the direction of flow on the pipe, either on the pipe marking label itself, or by using ‘arrow banding’ tape.

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**Pipe Marker Placement**

- **Pipe Label Sizing Requirements**

<table>
<thead>
<tr>
<th>Pipe Diameter</th>
<th>Minimum Label Length</th>
<th>Minimum Letter Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.75&quot; to 1.25&quot;</td>
<td>8&quot;</td>
<td>0.5&quot;</td>
</tr>
<tr>
<td>1.25&quot; to 2.5&quot;</td>
<td>8&quot;</td>
<td>0.75&quot;</td>
</tr>
<tr>
<td>2.5&quot; to 8&quot;</td>
<td>12&quot;</td>
<td>1.25&quot;</td>
</tr>
<tr>
<td>8&quot; to 10&quot;</td>
<td>24&quot;</td>
<td>2.5&quot;</td>
</tr>
<tr>
<td>10&quot;+</td>
<td>32&quot;</td>
<td>3.5&quot;</td>
</tr>
</tbody>
</table>

Additional questions? Give us a call at (866) 777-1360, or email us at info@creativesafetysupply.com.
Facility & Safety Signage

<table>
<thead>
<tr>
<th>Red</th>
<th>Yellow</th>
<th>Orange</th>
<th>Blue</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DANGER / STOP</strong></td>
<td><strong>CAUTION</strong></td>
<td><strong>WARNING</strong></td>
<td><strong>NOTICE</strong></td>
</tr>
<tr>
<td>Imminent danger of serious injury or death</td>
<td>Potential danger of serious injury or death</td>
<td>Potential danger of injury</td>
<td>Important information that is non-hazardous</td>
</tr>
<tr>
<td>Stop, Emergency Stop, No Entry, Electrical Panels, Fire Safety</td>
<td>Tripping/Falling Hazards, Striking Hazards, Flammable Warnings</td>
<td>Energized Eqpt. Warnings, Cut/Slice Hazards, Crush Hazards</td>
<td>Equipment Instructions, Maintenance Information, Facility Information</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Green</th>
<th>Magenta on Ylw.</th>
<th>White</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEALTH &amp; SAFETY</strong></td>
<td><strong>RADIATION</strong></td>
<td><strong>BASIC INFORMATION</strong></td>
<td></td>
</tr>
<tr>
<td>First Aid &amp; Safety Information, Emergency Eye Wash Station &amp; Other First Aid Equipment Locations</td>
<td>X-Ray, Alpha, Beta, Gamma, Proton &amp; Neutron related warnings</td>
<td>Restrooms, Doors, Directions, Reminders, Food-Related, Phone, Parking, Security, Handicap Accessibility</td>
<td>Any other colors can be used for applications not specified by any of these guidelines.</td>
</tr>
</tbody>
</table>

**Headers**
In most cases, labels and signs relaying Danger, Caution, Warning, or Notice messages should include a header as shown to the left. It should include the Exclamation symbol, except for Notice, where the word “Notice” is normally italicized in the header area.

**Labeling Your Facility**

With LabelTac, creating custom Pipe Marking, Safety, and Lean labels has never been easier. LabelTac printers connect to any PC in your facility, allowing you to create labels in Microsoft Word, OpenOffice, Adobe Photoshop & more.

Facilities using LabelTac printers typically save between 40-75% versus buying pre-made labels, having labels made by a sign shop, or using other older or more expensive industrial labelers.

For more information on LabelTac, visit us at: www.labeltac.com

**LabelTac is simple, versatile, & cost-effective**

With 10 OSHA-standard colors of tough indoor/outdoor vinyl, and a wide range of specialty supplies, LabelTac printers can print custom signs and labels for virtually all applications.

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