Rotational Molding’s Perfect Partner… Ecomate® Polyurethane Foam!

Since 1972, Foam Supplies, Inc. has been providing the rotational molding industry with polyurethane foam and dispensing equipment for a wide range of applications. Today, our ecomate® foam systems offer a number of valuable benefits:

- Zero environmental impact
- Superior thermal insulation
- Increased structural strength
- Lower overall costs in many cases
- Enhanced sound abatement
- Excellent flotation (USCG compliant)

Ecomate® polyurethane foam has a proven track record and is ideal for rotational molders because it offers reliable adhesion to various plastics, as well as flexibility in selecting shot and vent hole locations because it has the ability to often fill in one shot where other foams require more. It is also particularly good for thin walled parts and those with small cross sections, where froth foam can have difficulties.

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Get the ecomate® Advantage, and Make Your Great Products Even Better!

With ecomate®, manufacturers can produce better products that are better for the environment, often while reducing overall costs. Plus, ecomate® helps companies meet current and future regulatory requirements because it does not contribute to global warming, ozone depletion or smog production. That’s why for more than 10 years, ecomate® has been approved by the U.S. EPA to replace damaging HCFCs and HFCs, including those recently announced for phaseout under the EPA’s SNAP program, such as HFC-134a, HFC-245fa and more.

The ecomate® Advantage – Environmental Impact

<table>
<thead>
<tr>
<th>Blowing Agent</th>
<th>ODP</th>
<th>GWP</th>
<th>VOC</th>
<th>*CO₂eq</th>
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<tbody>
<tr>
<td>ecomate®</td>
<td>0</td>
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<td>Exempt</td>
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<td>CFC-11</td>
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<td>HCFC-22</td>
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<tr>
<td>HCFC-141b</td>
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<td>1430</td>
<td>Exempt</td>
<td>2431</td>
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<tr>
<td>HFC-245fa</td>
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<td>Exempt</td>
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</tbody>
</table>

Data from US EPA
*Carbon Dioxide equivalents [=GWP * Ratio]

The ecomate® Advantage – Economic Efficiency

<table>
<thead>
<tr>
<th>Blowing Agent</th>
<th>Relative Price / Weight</th>
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<tbody>
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<tr>
<td>HCF-134a</td>
<td>***</td>
</tr>
<tr>
<td>HFC-245fa</td>
<td>*****</td>
</tr>
</tbody>
</table>

1Relative price per unit of weight (e.g. $/lb or €/kg)

You’ll find ecomate® polyurethane foam in rotational molded products serving a wide range of industries…

• Agriculture
• Containment
• Foodservice
• Hospitality
• Household goods
• Marine
• Material handling
• Mining
• Recreation
• Safety
• Toy
• Waste/Refuse
• And more